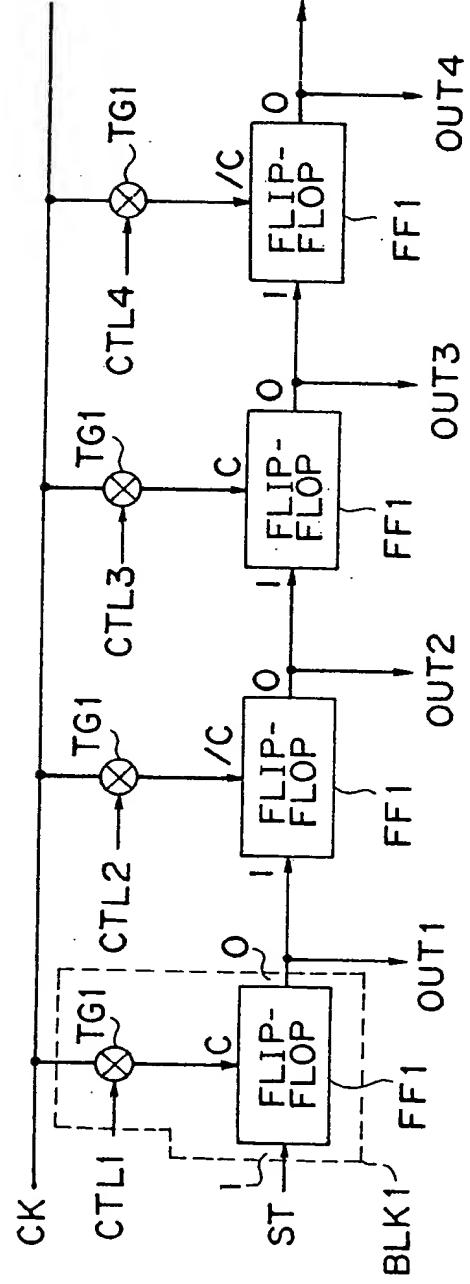


Fig. 1



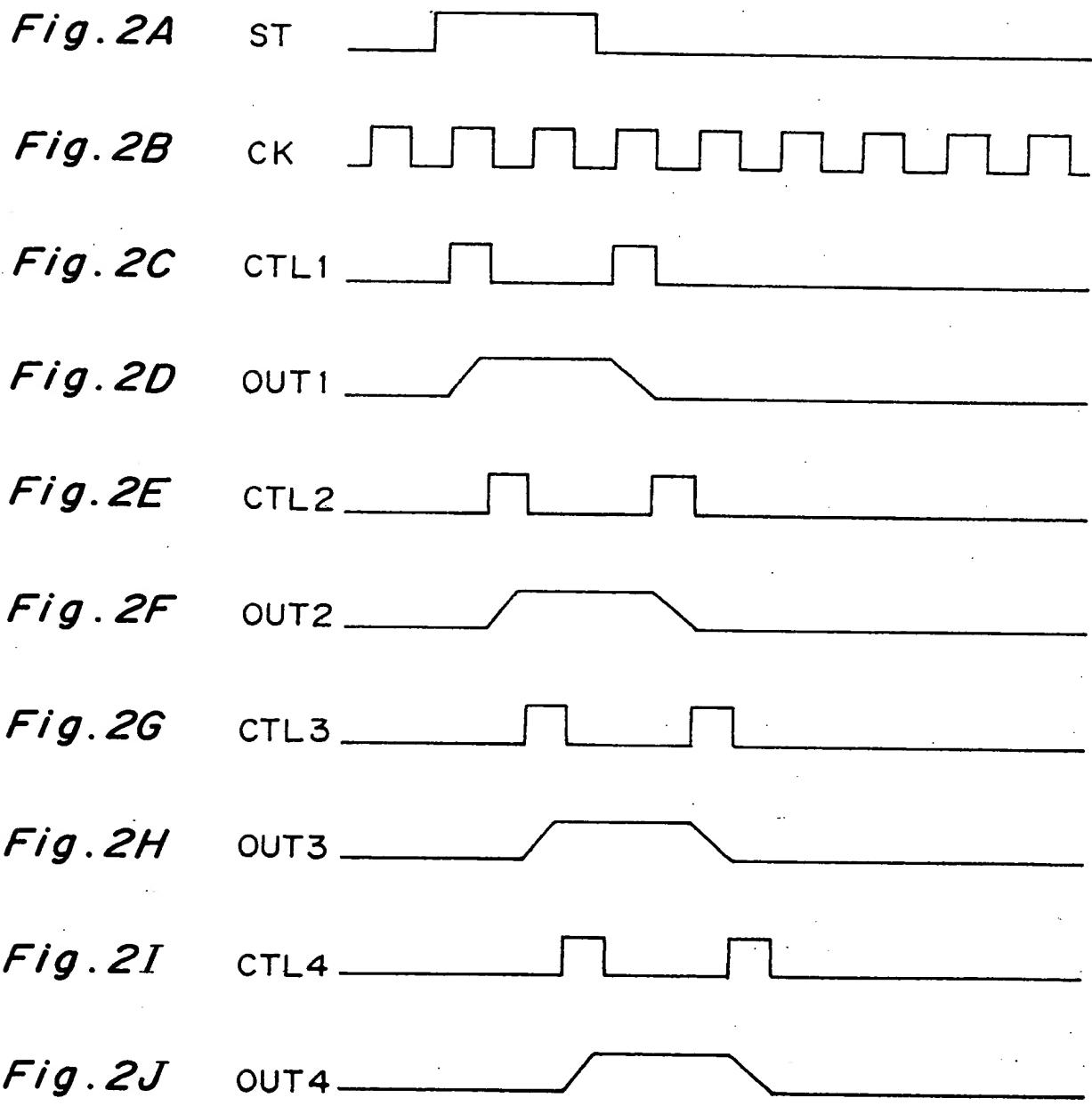


Fig. 3

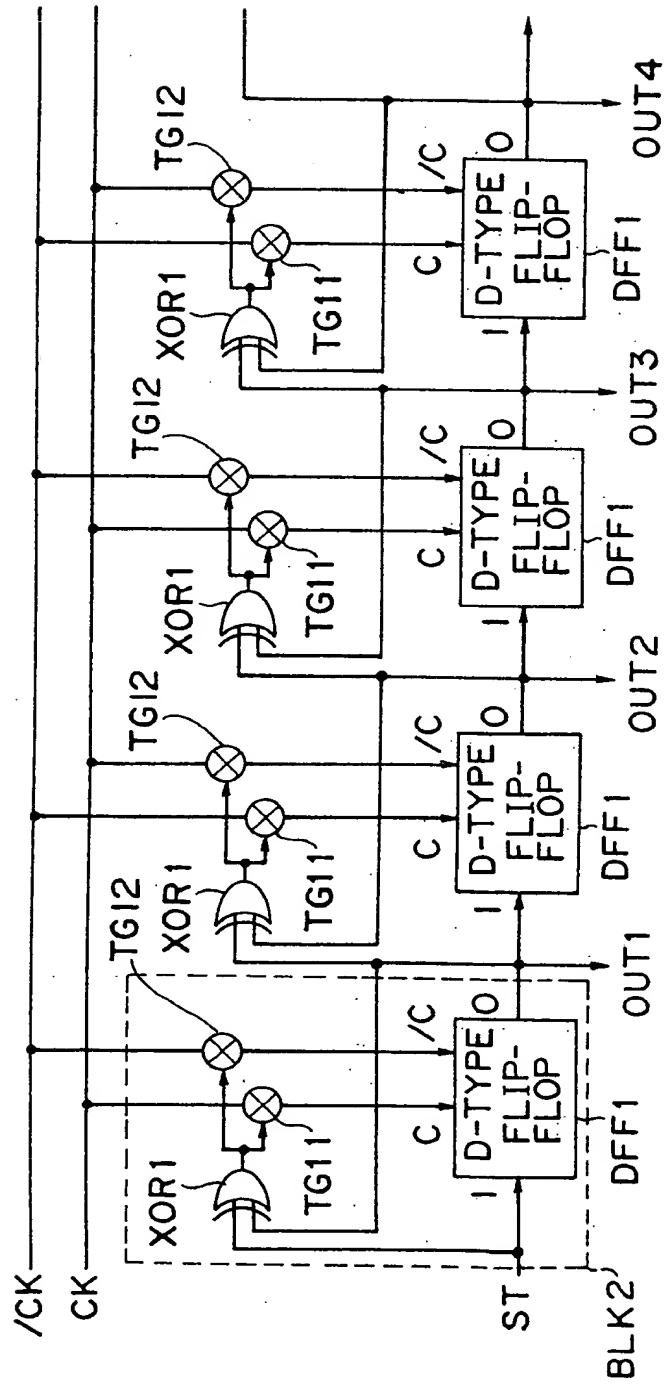
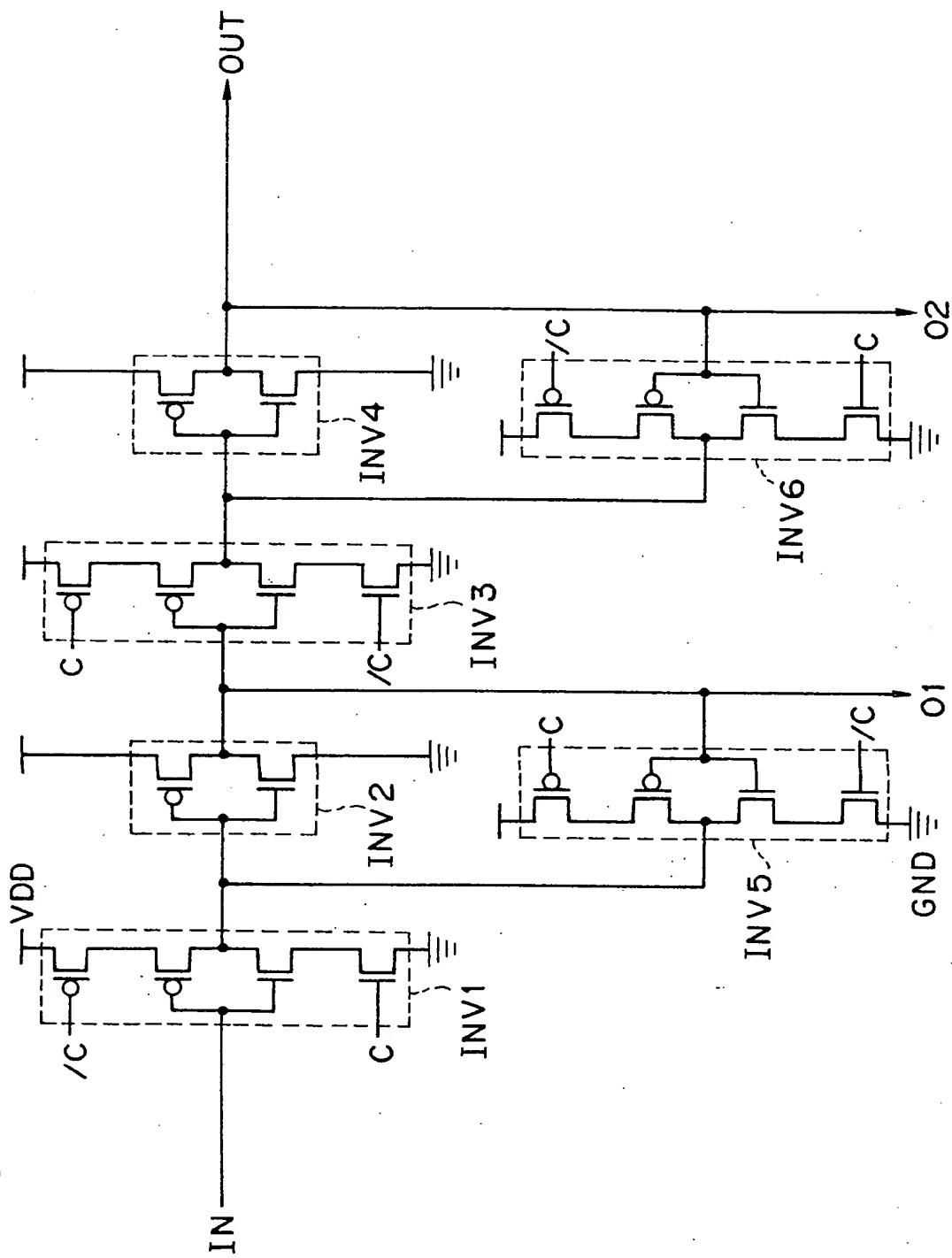


Fig.4



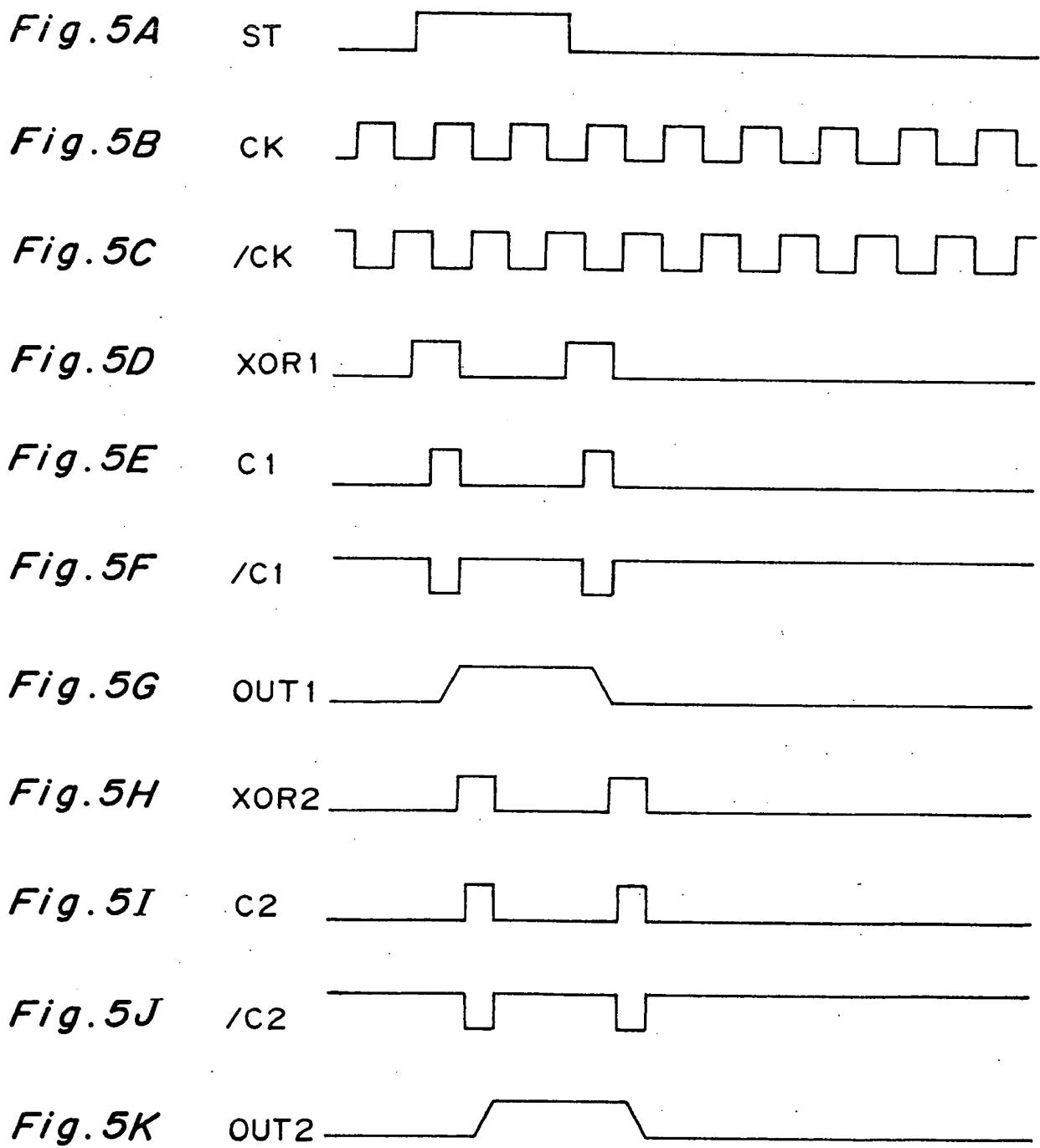


Fig. 6

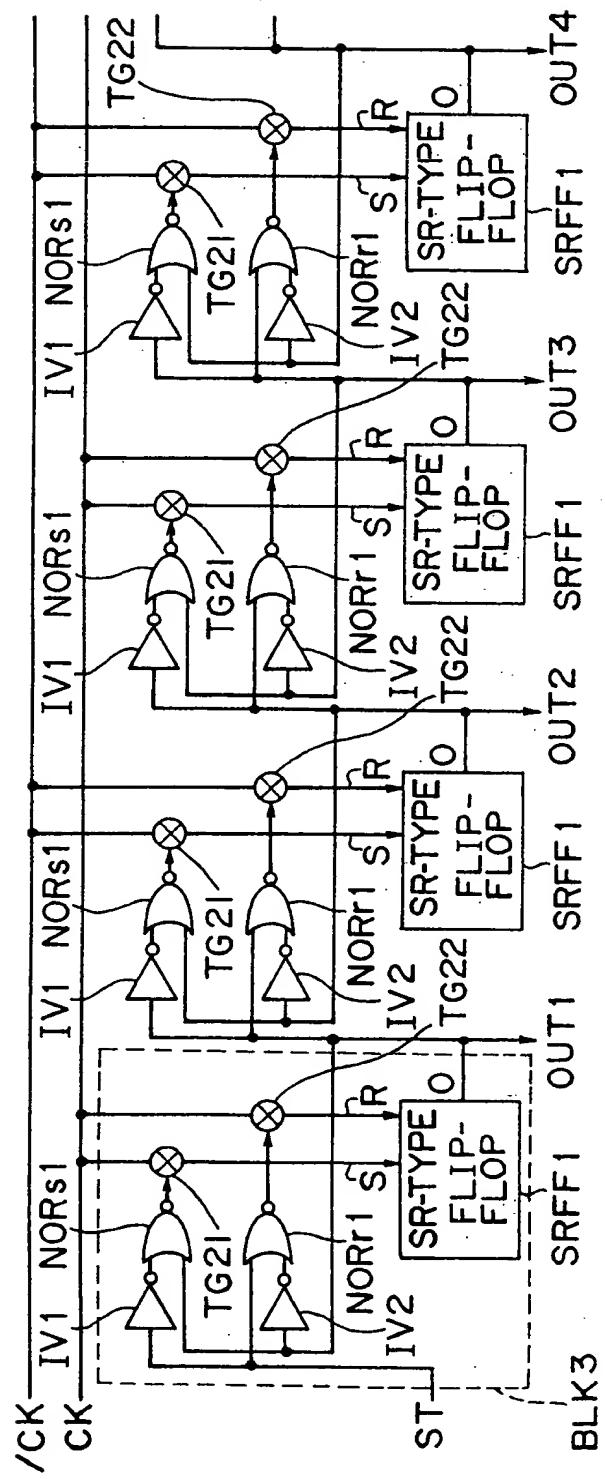
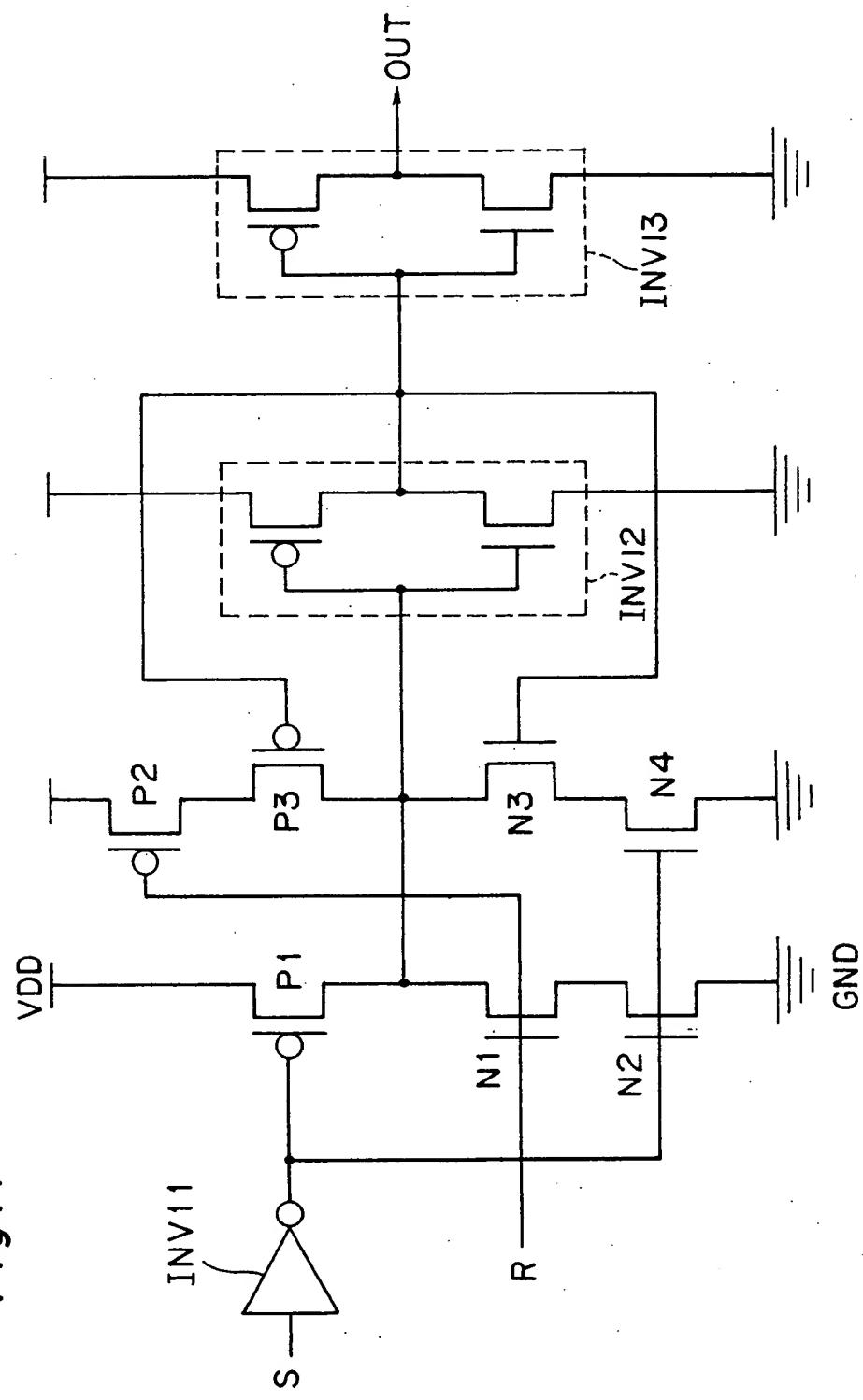


Fig. 7



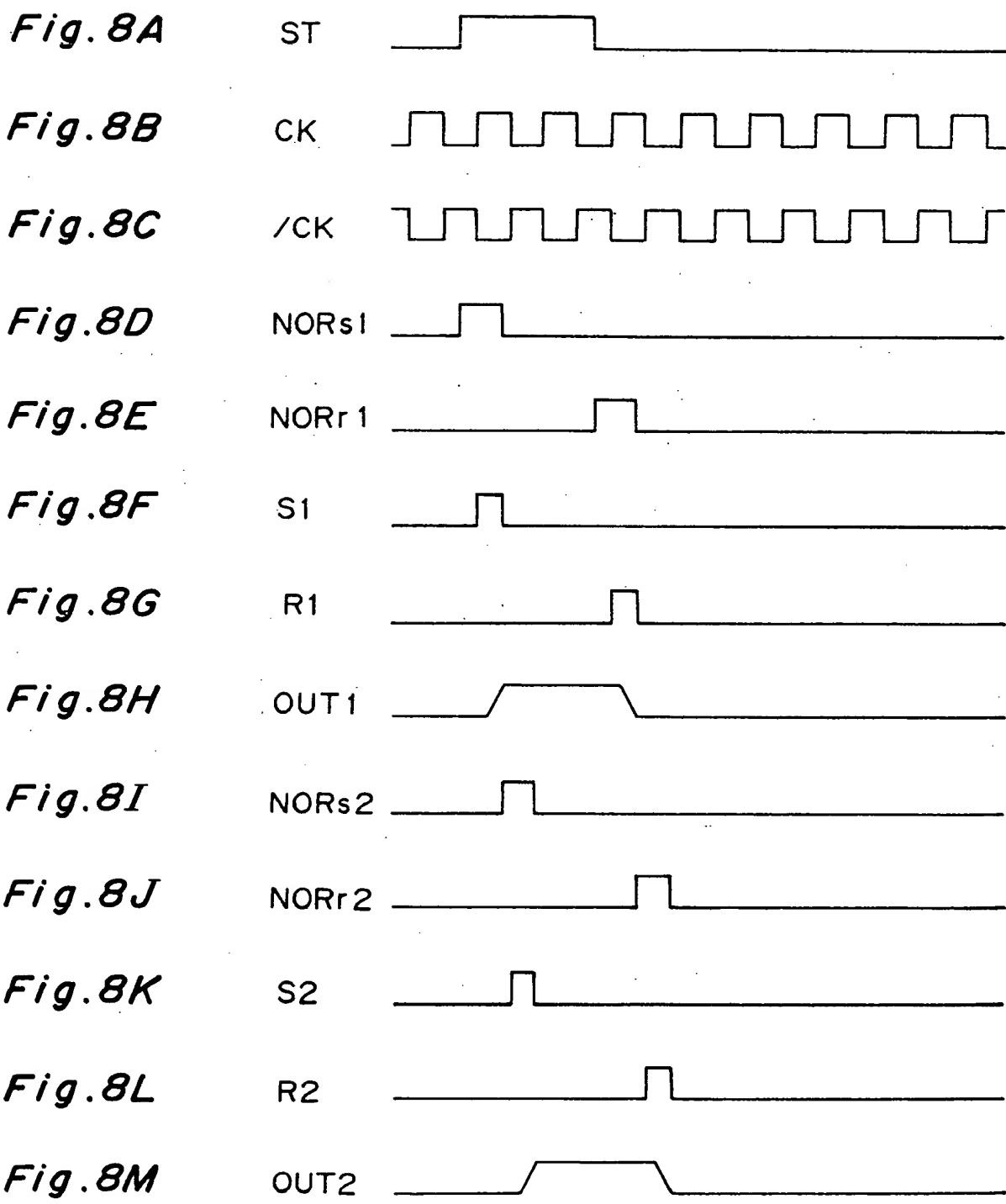


Fig. 9

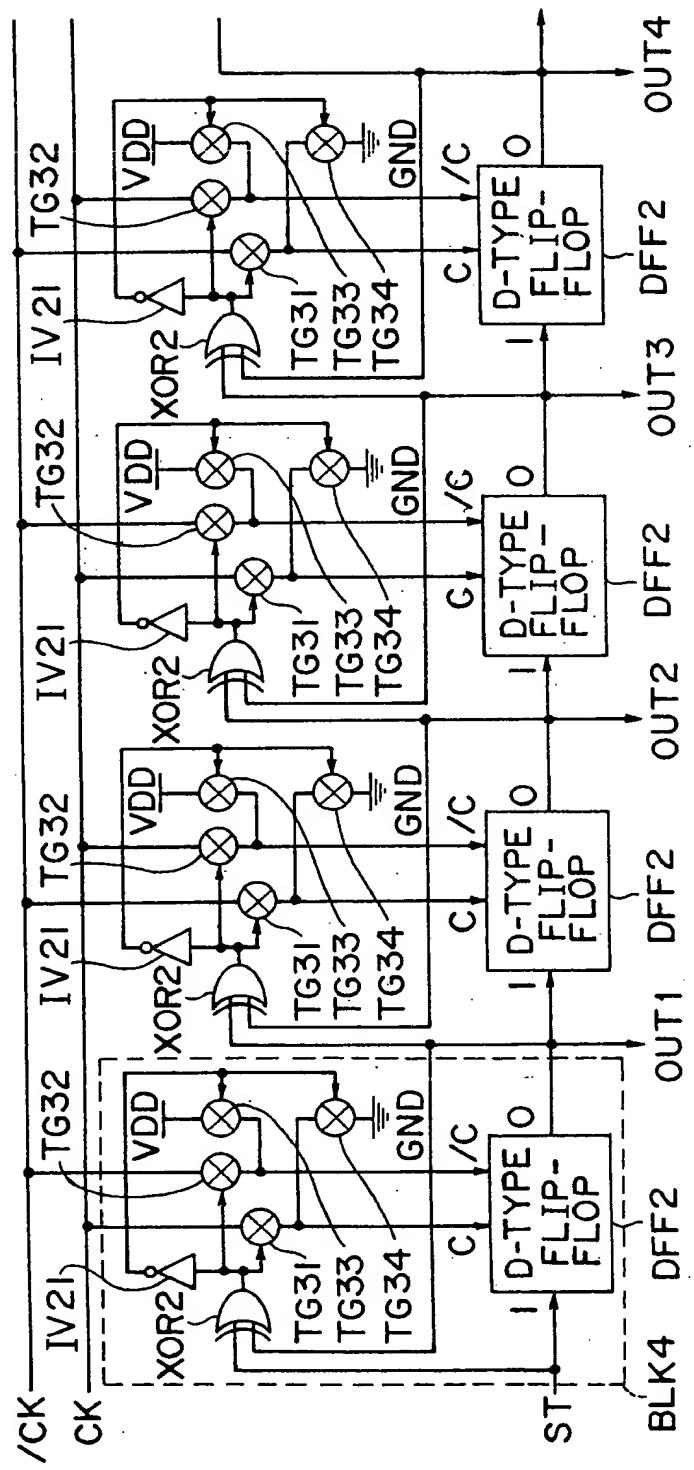


Fig. 10

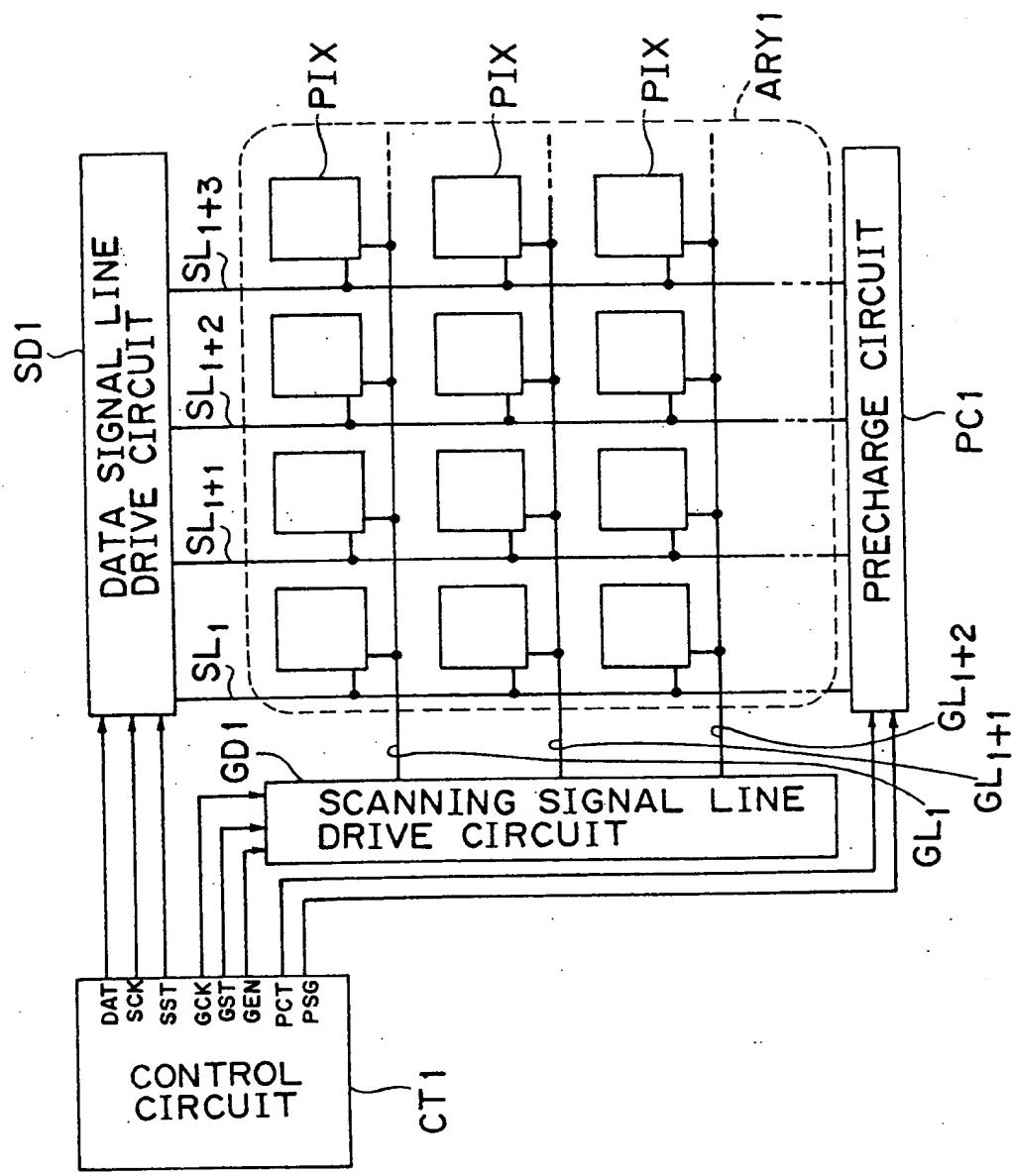


Fig. 11

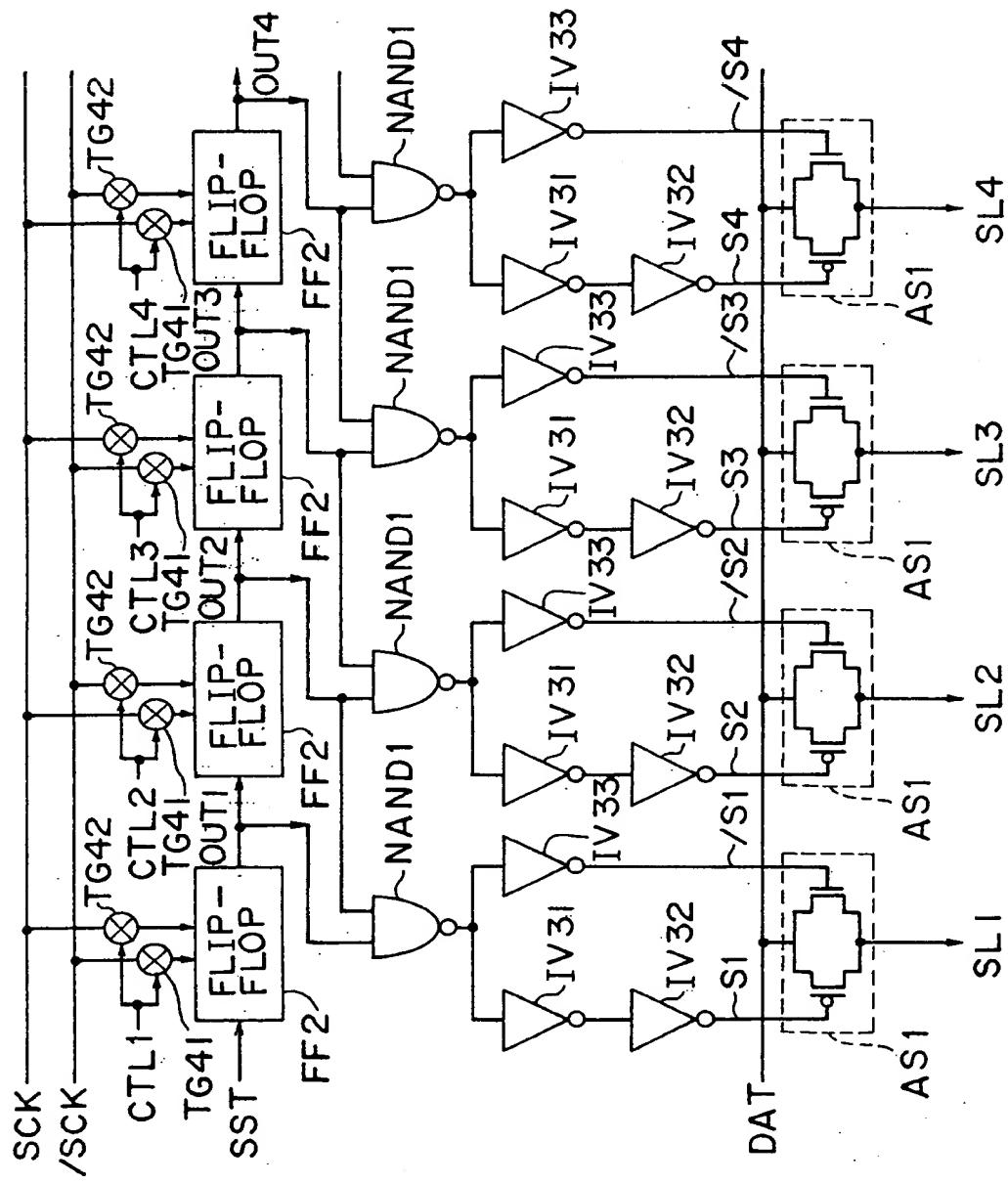
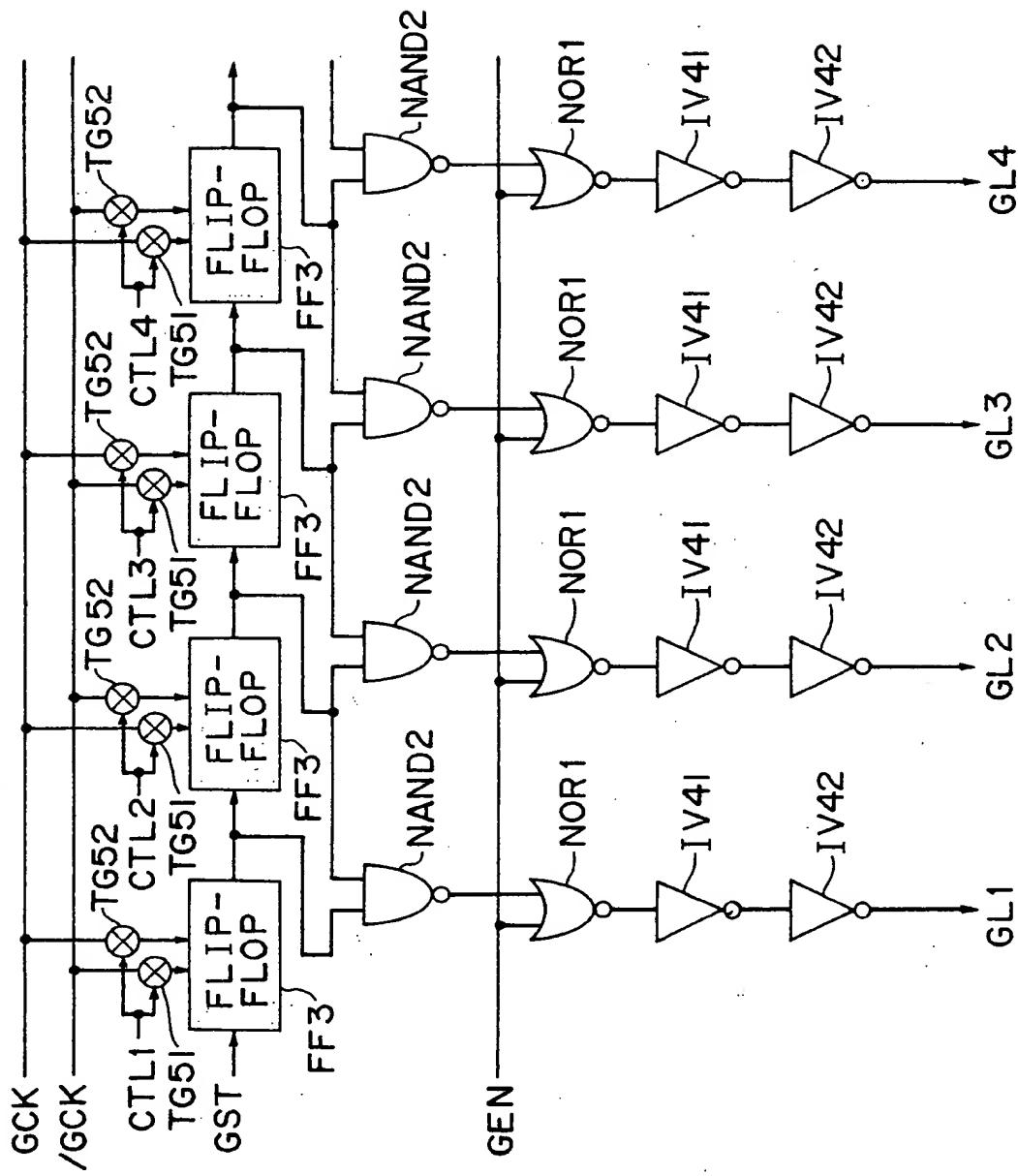
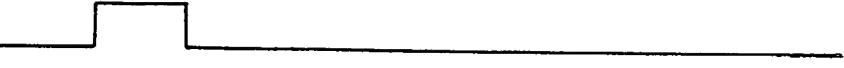


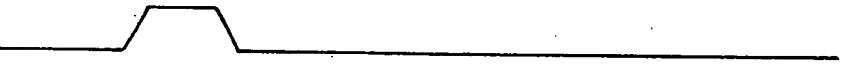
Fig. 12



*Fig. 13A* SST 

*Fig. 13B* SCK 

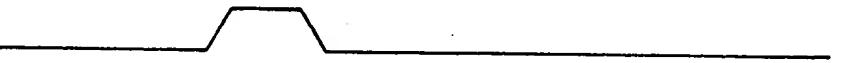
*Fig. 13C* CTL1 

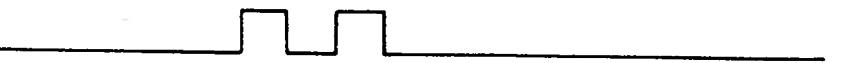
*Fig. 13D* OUT1 

*Fig. 13E* CTL2 

*Fig. 13F* OUT2 

*Fig. 13G* CTL3 

*Fig. 13H* OUT3 

*Fig. 13I* CTL4 

*Fig. 13J* OUT4 

Fig.14A SST 

Fig.14B SCK 

Fig.14C CTL1 

Fig.14D OUT1 

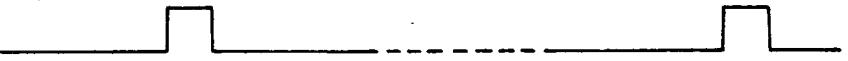
Fig.14E CTL2 

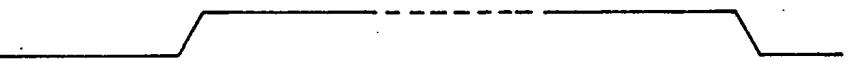
Fig.14F OUT2 

Fig.14G CTL3 

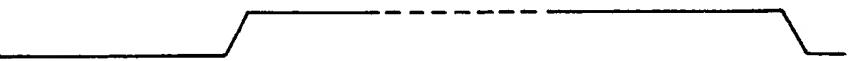
Fig.14H OUT3 

Fig.14I CTL4 

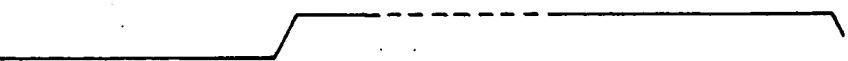
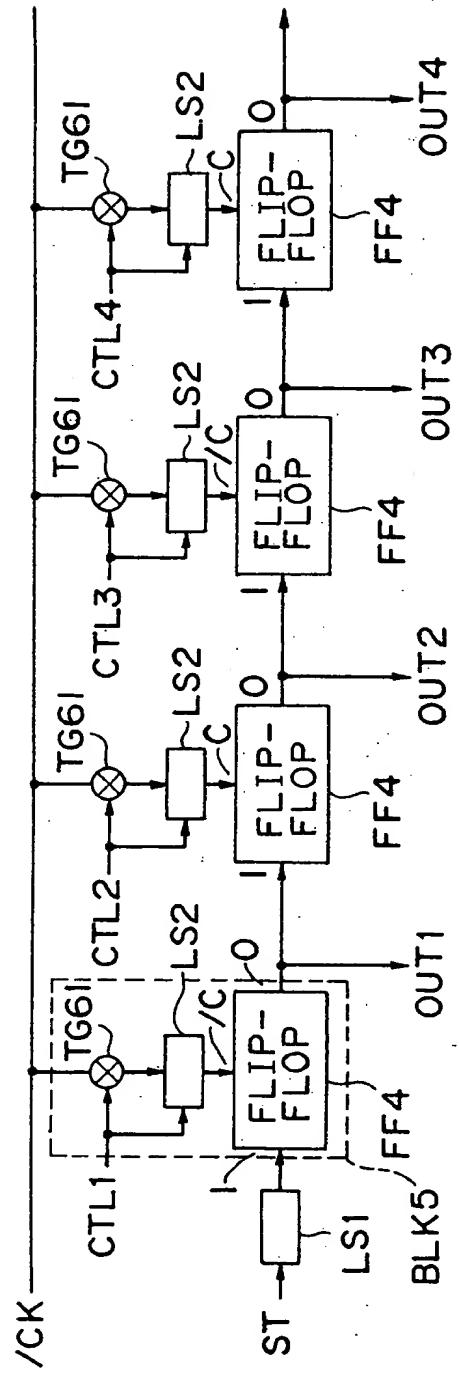
Fig.14J OUT4 

Fig. 15



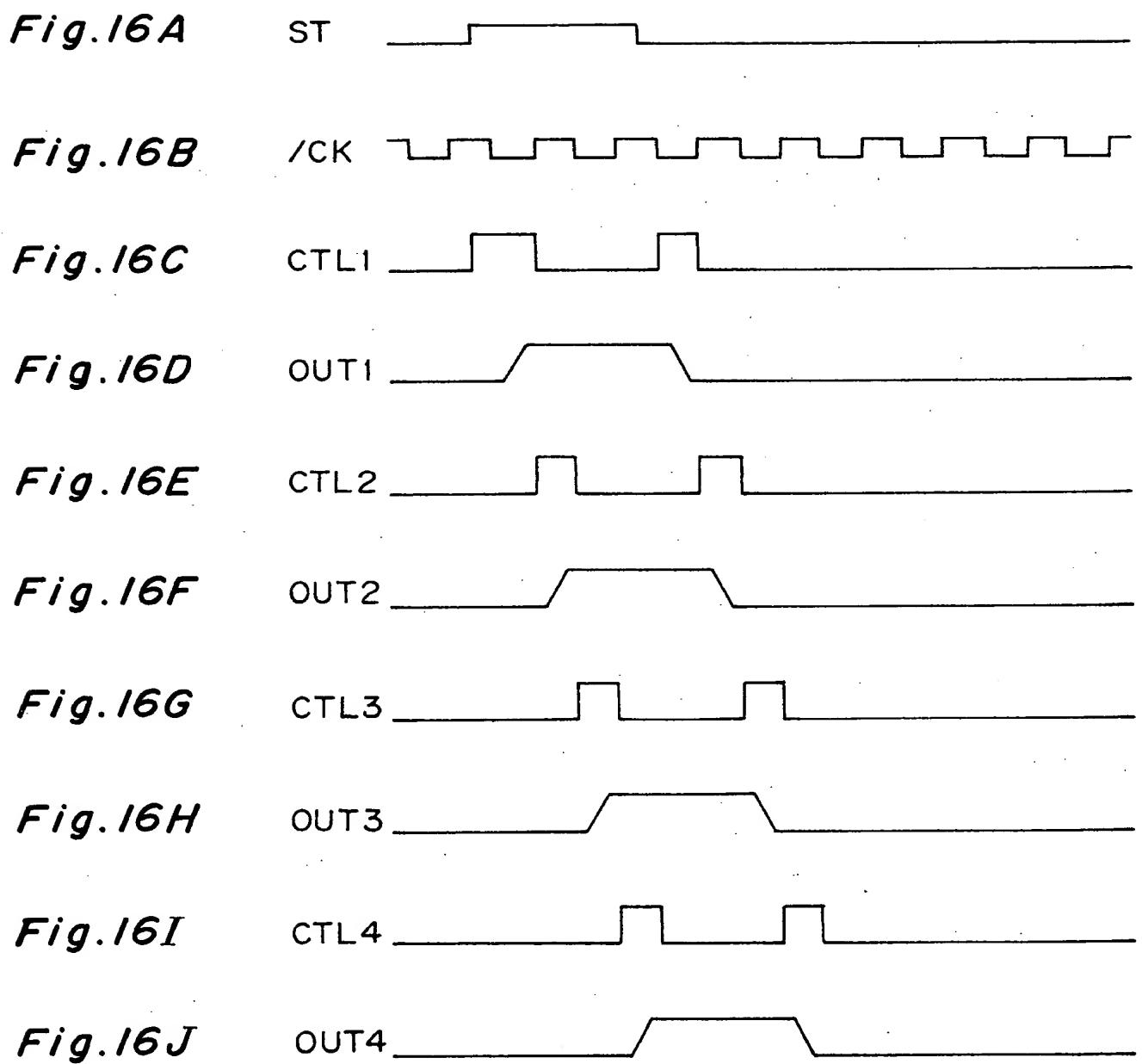


Fig. 17

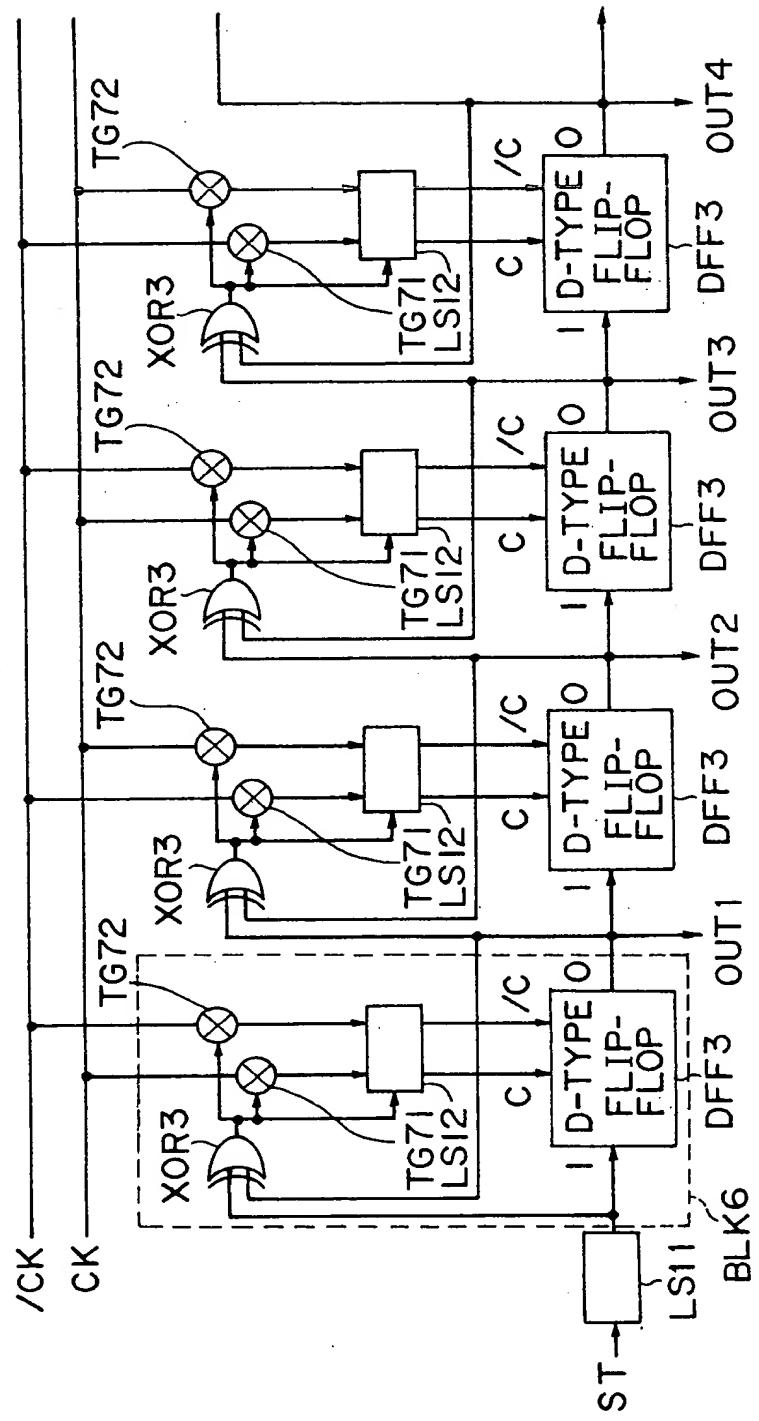


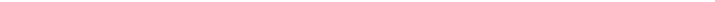
Fig. 18A ST 



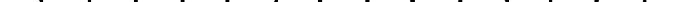
Fig. 18B CK 



Fig. 18C /CK



Fig. 18D XOR1



Fig. 18E C1



Fig. 18F /C1



Fig. 186. OUT1



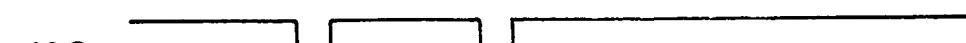
*Eig. 18H* XOB2



Fig. 181. 63



Fig. 18.1 163



*Fig. 18K* OUT3



Fig. 19

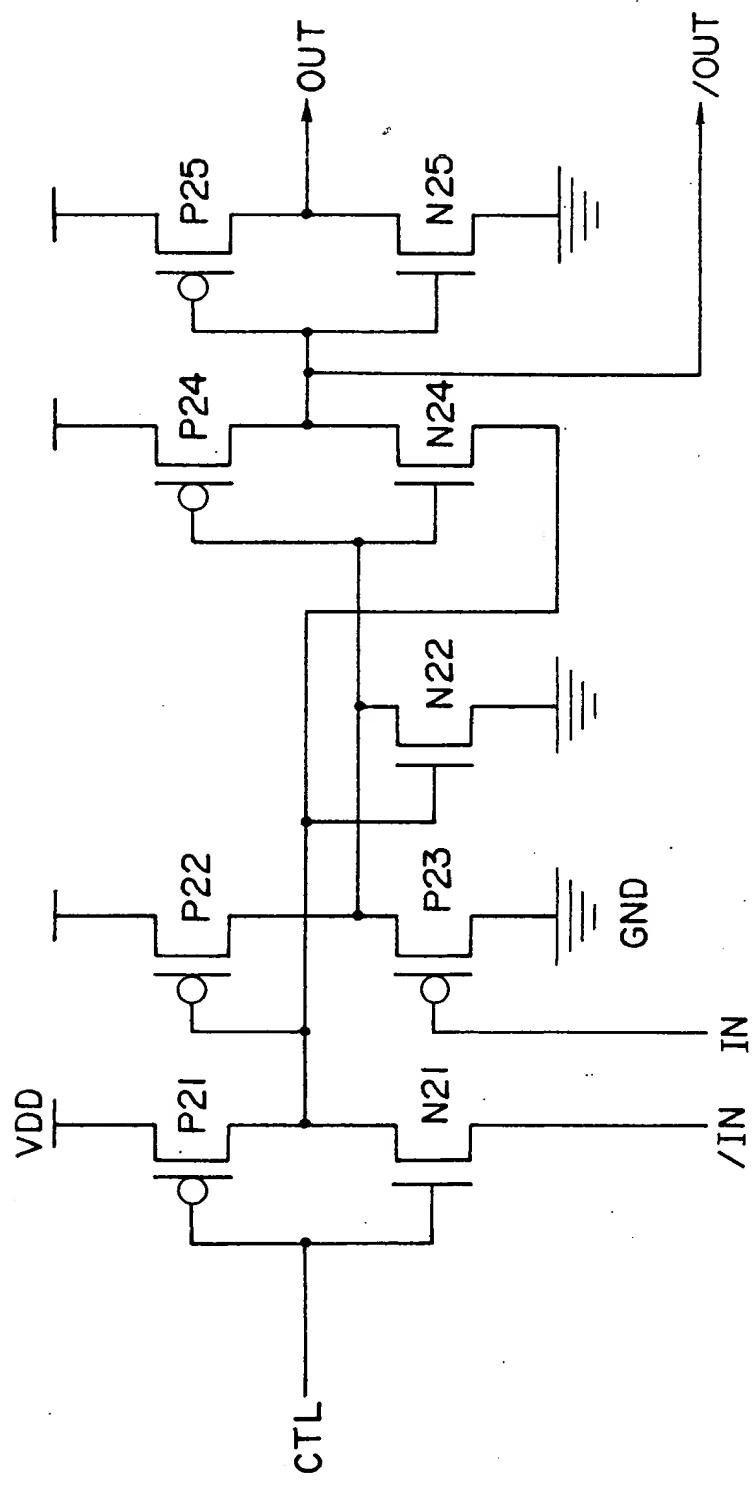


Fig. 20

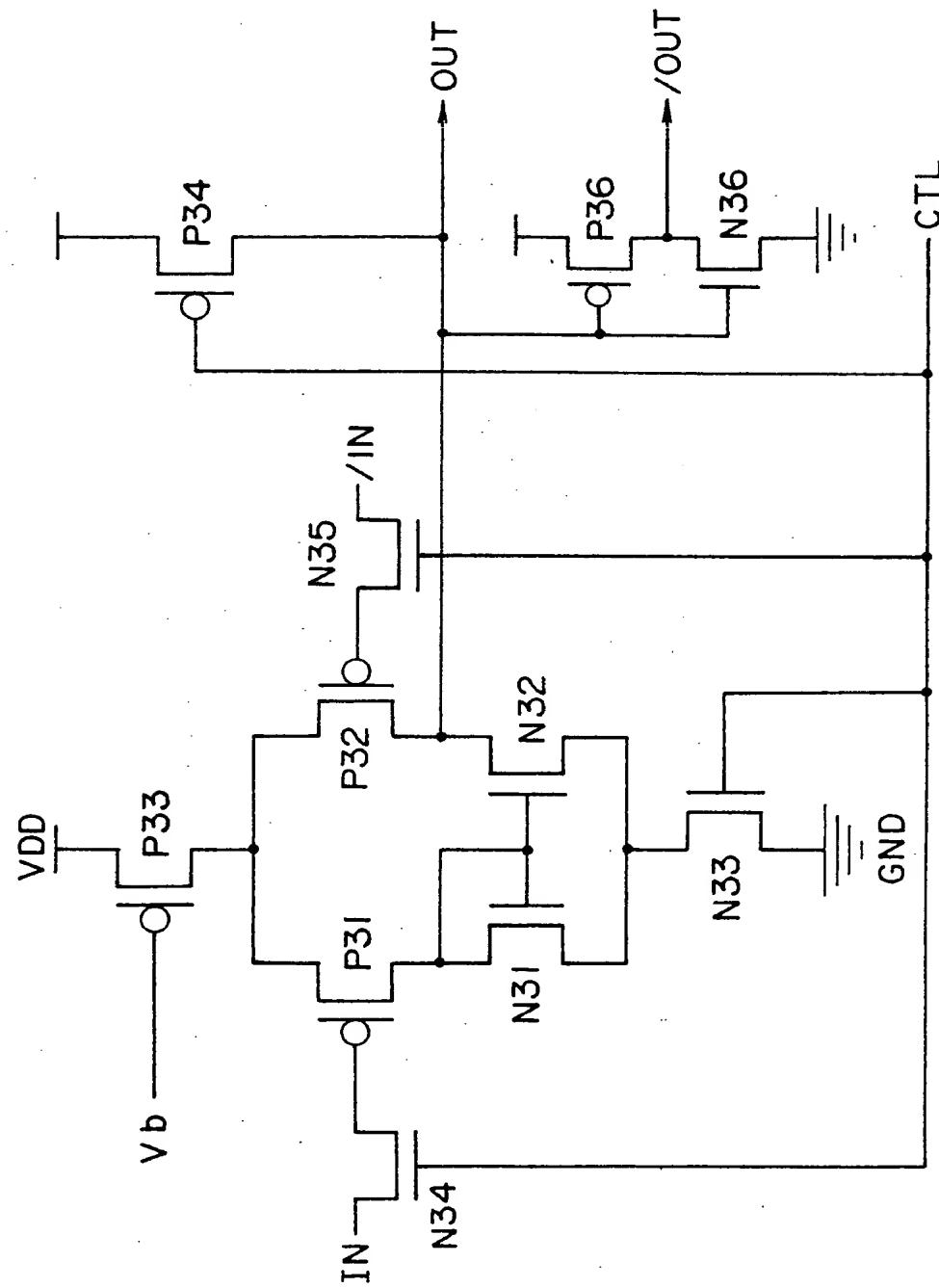
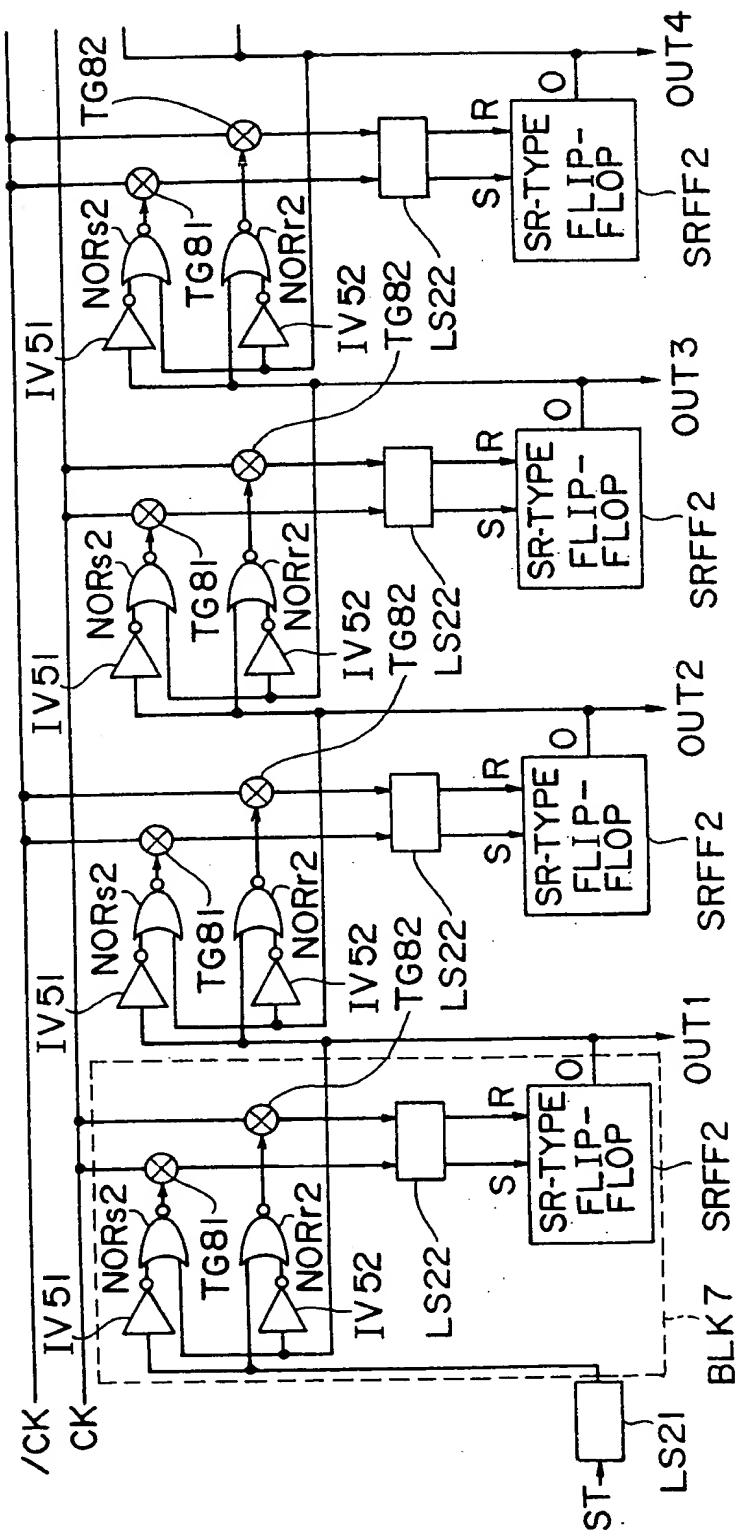


Fig. 21



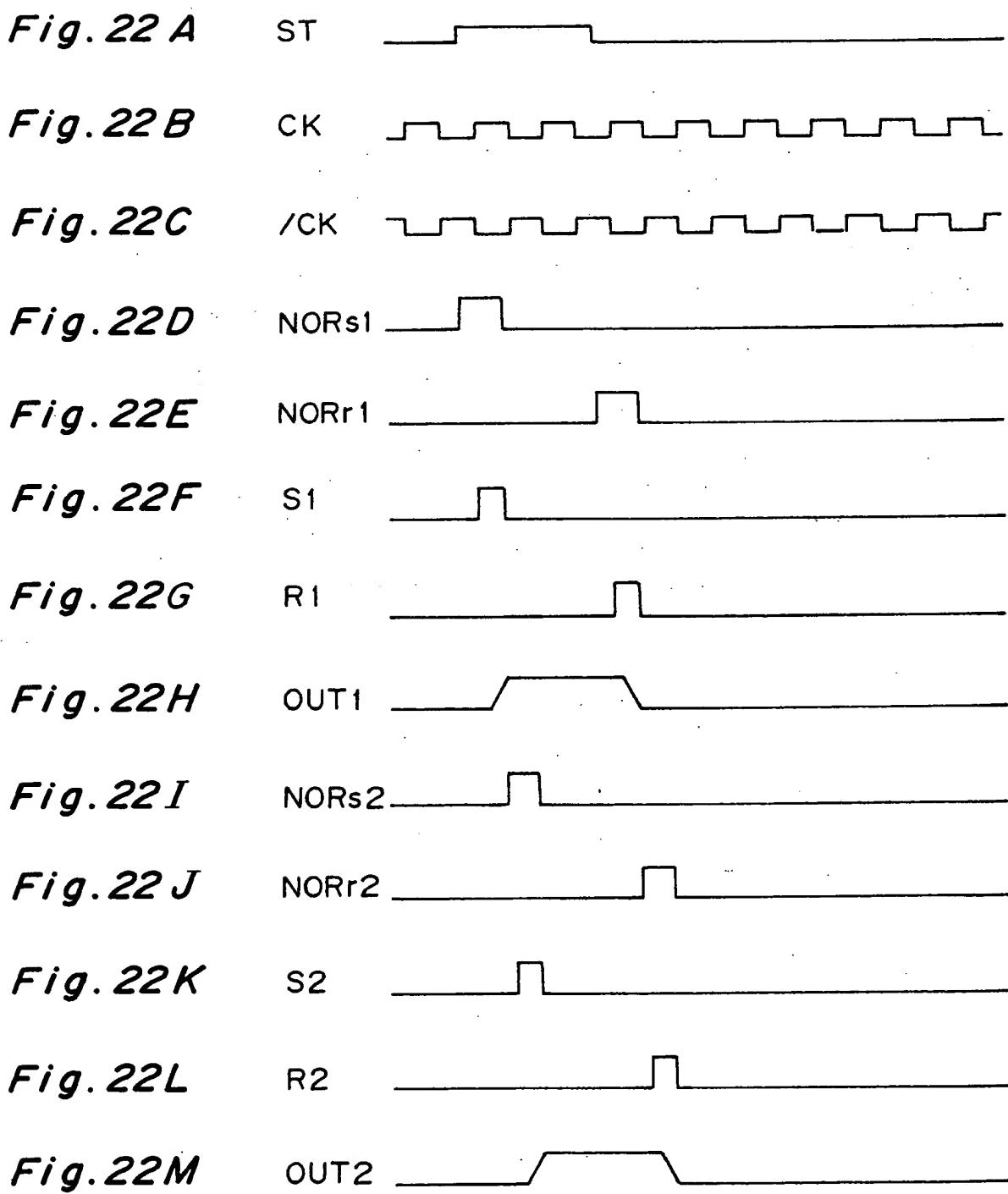


Fig. 23

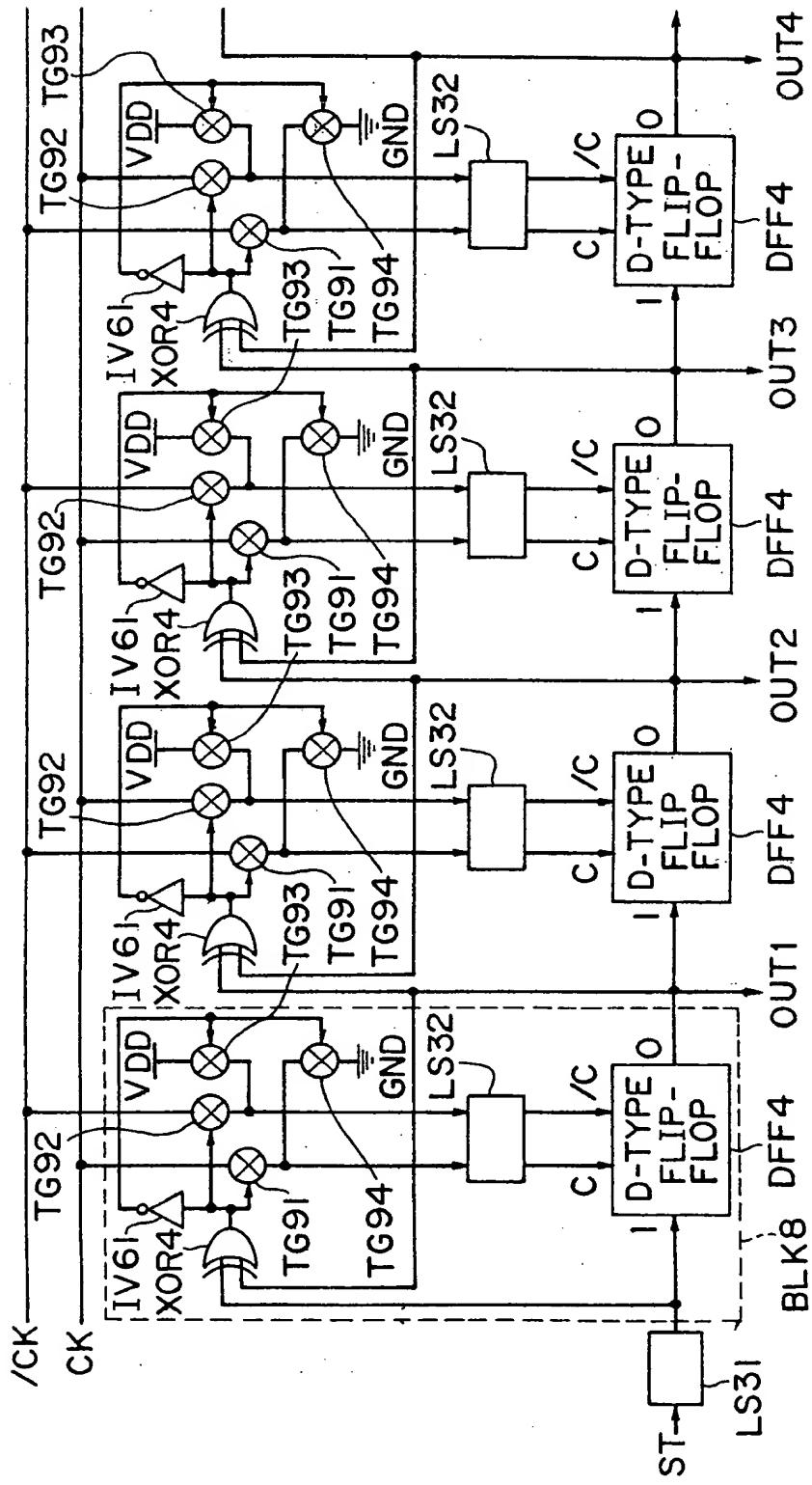


Fig. 24

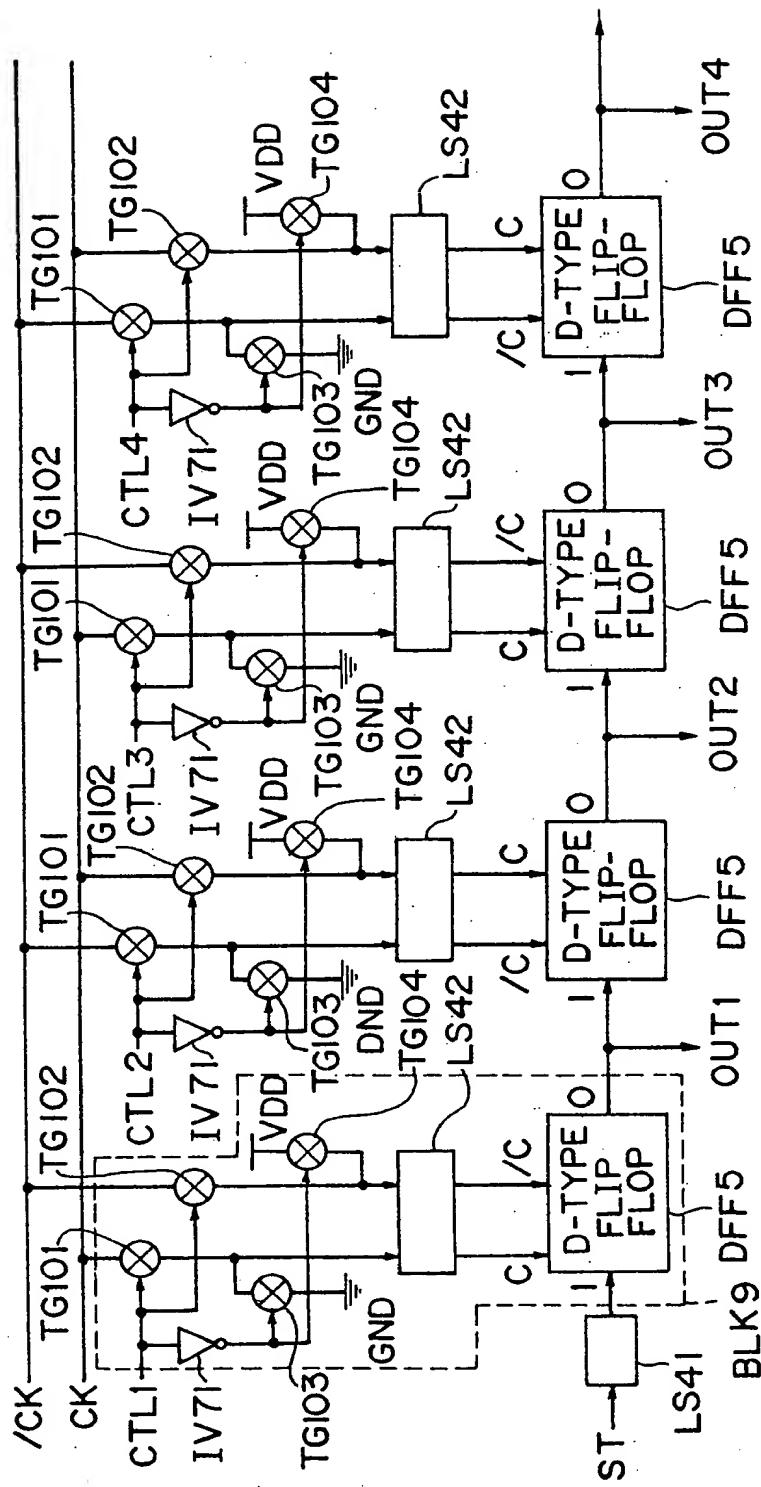


Fig. 25

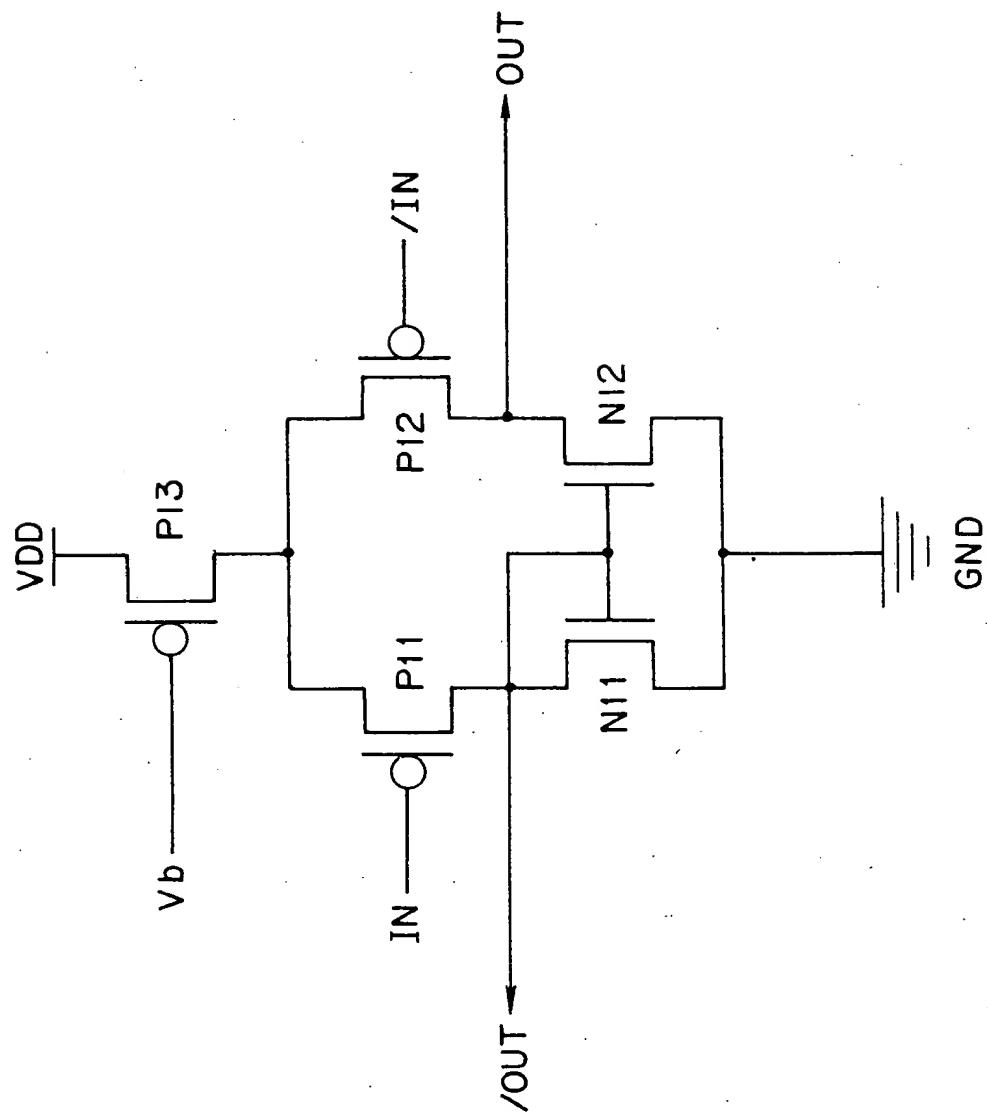


Fig. 26

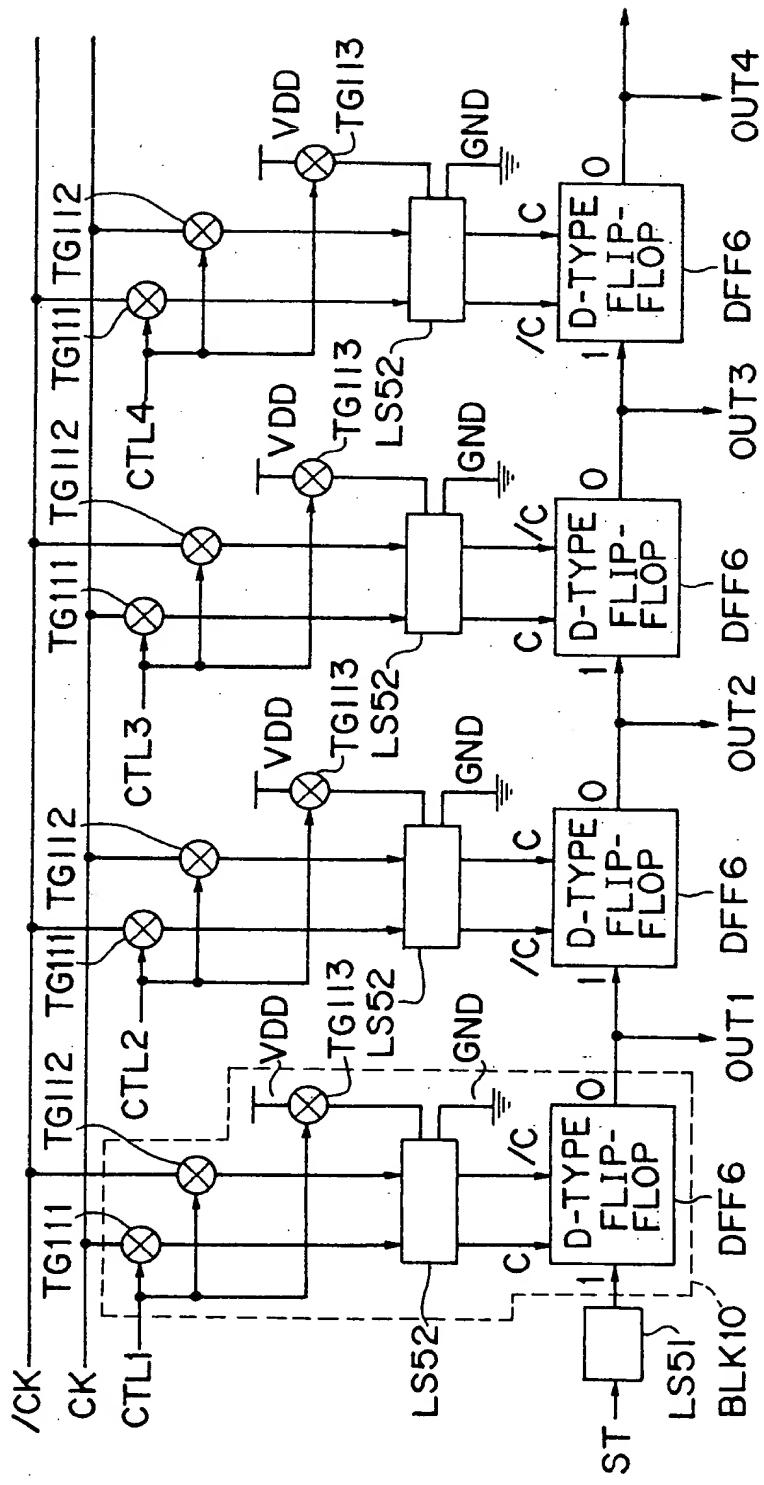


Fig. 27

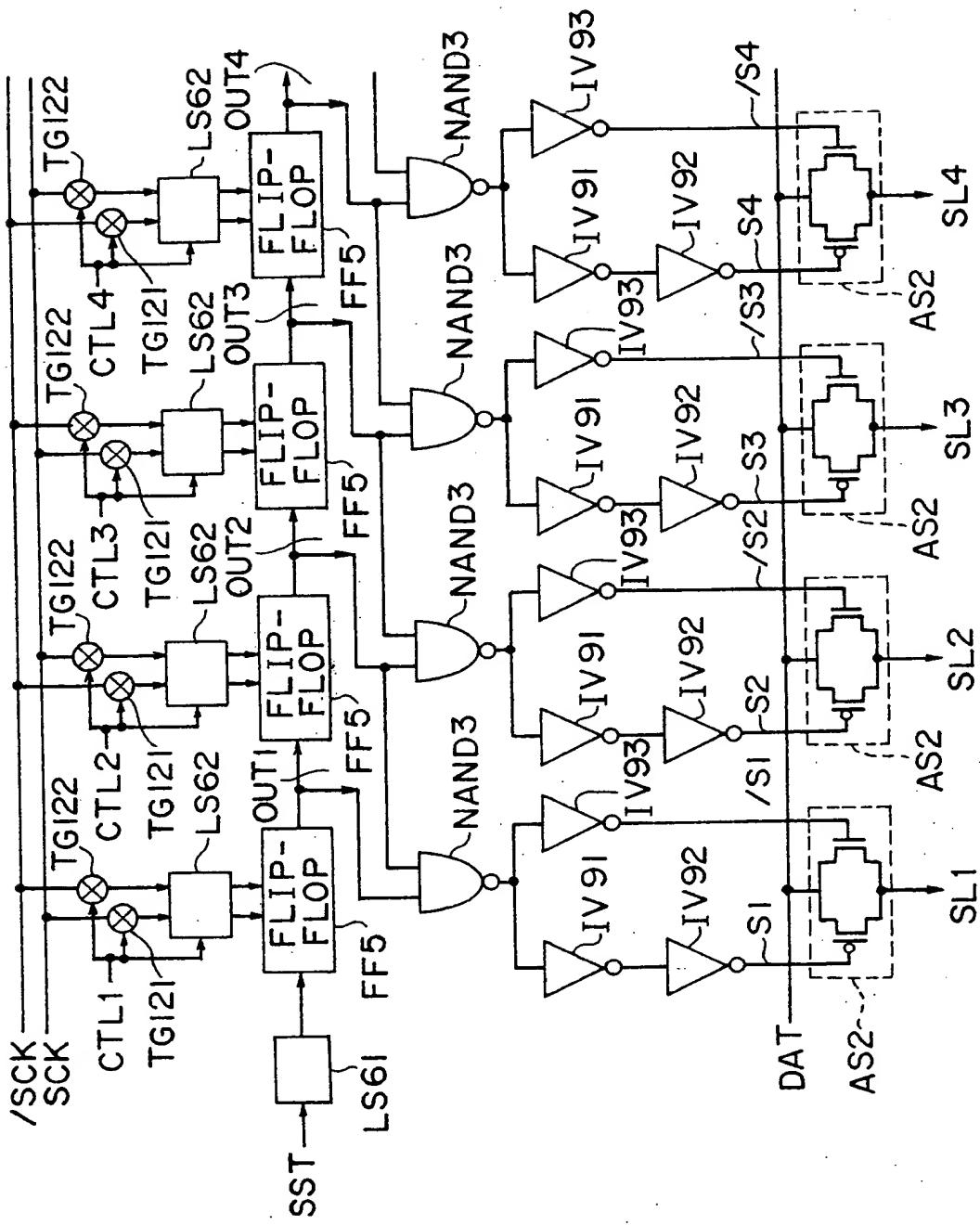
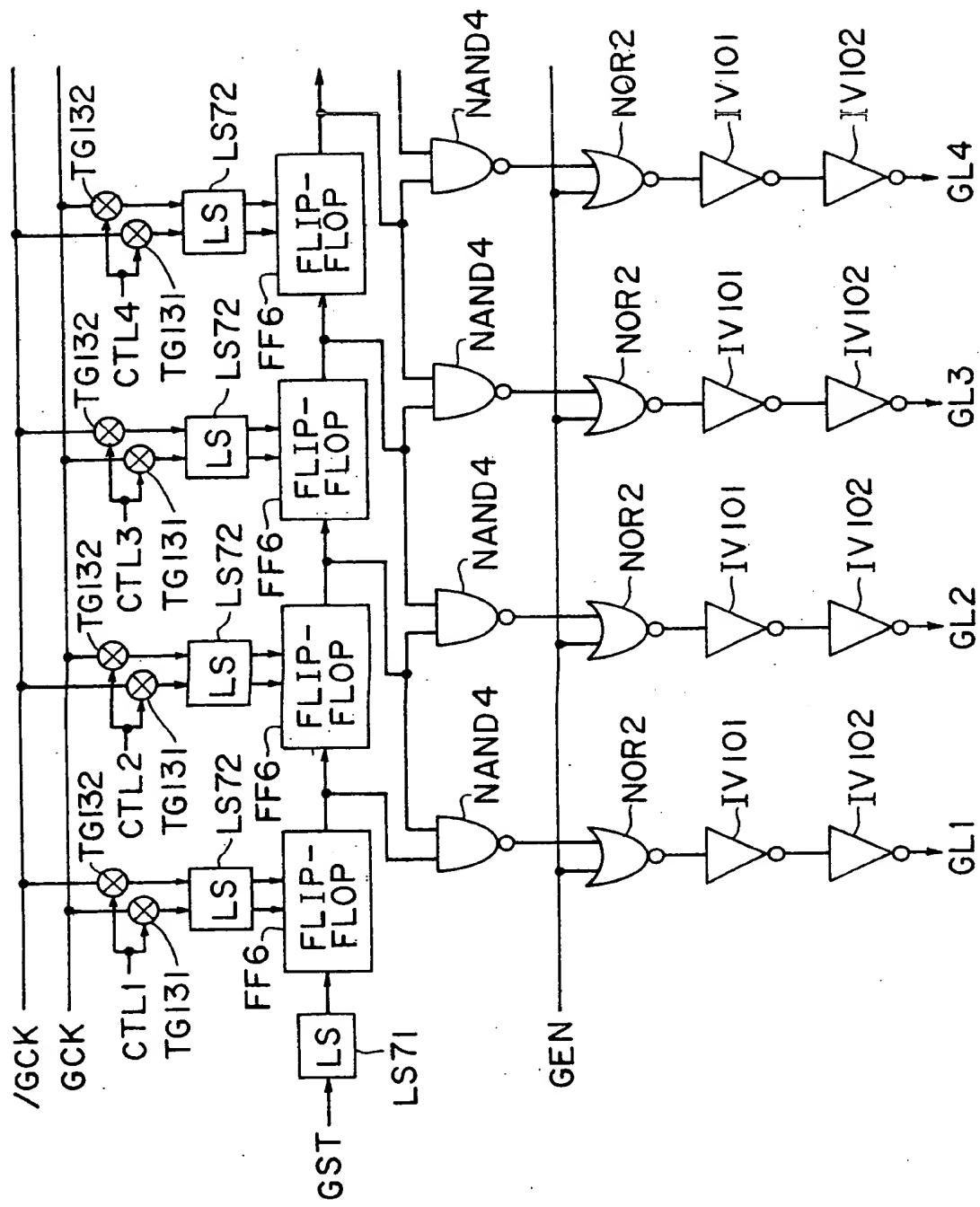


Fig. 28



*Fig. 29A* SST 

*Fig. 29B* SCK 

*Fig. 29C* CTL1 

*Fig. 29D* OUT1 

*Fig. 29E* CTL2 

*Fig. 29F* OUT2 

*Fig. 29G* CTL3 

*Fig. 29H* OUT3 

*Fig. 29I* CTL4 

*Fig. 29J* OUT4 

Fig.30A SST



Fig.30B SCK

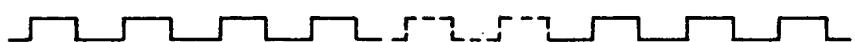


Fig.30C CTL1



Fig.30D OUT1

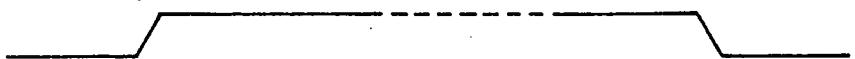


Fig.30E CTL2



Fig.30F OUT2

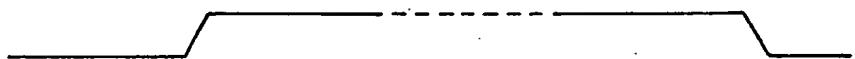


Fig.30G CTL3



Fig.30H OUT3

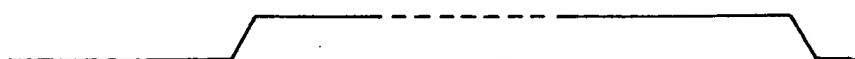


Fig.30I CTL4



Fig.30J OUT4

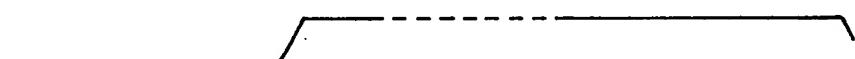
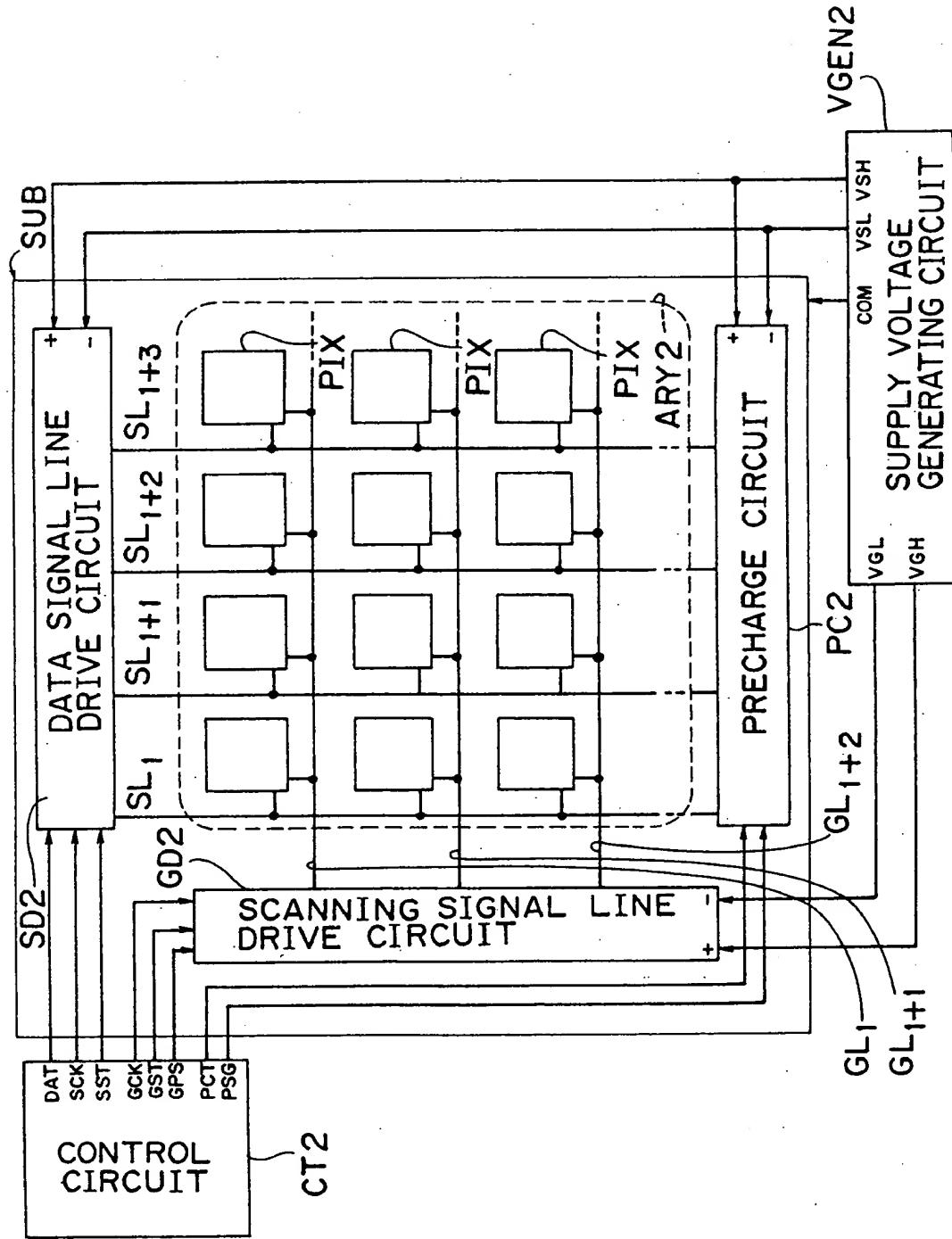
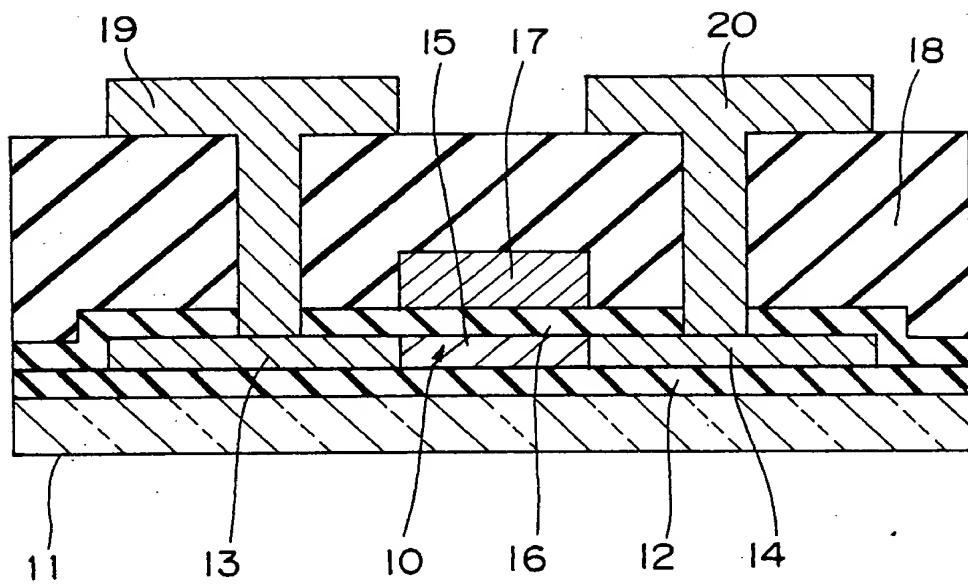


Fig. 31



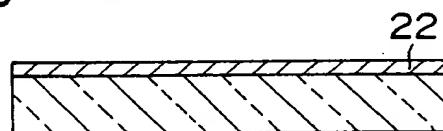
*Fig. 32*



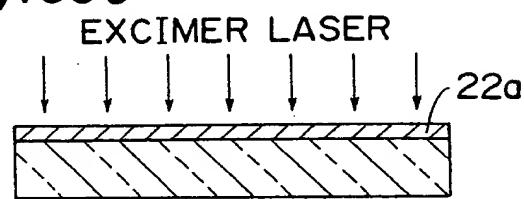
*Fig. 33A*



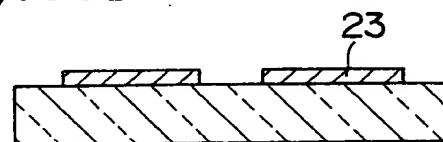
*Fig. 33B*



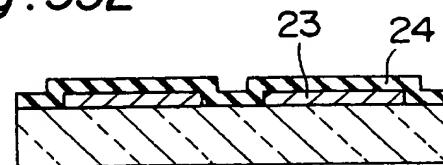
*Fig. 33C*



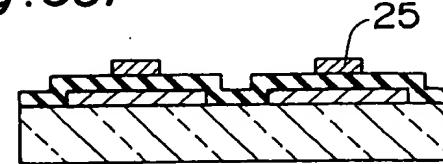
*Fig. 33D*



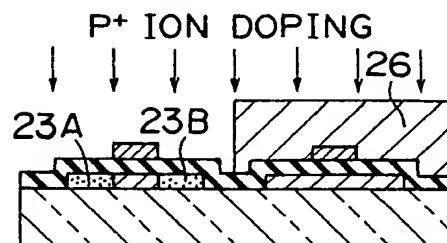
*Fig. 33E*



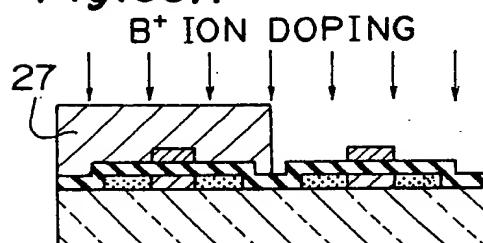
*Fig. 33F*



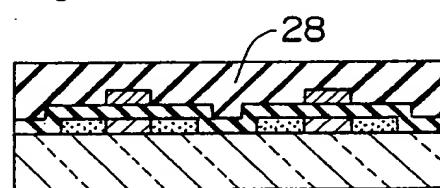
*Fig. 33G*



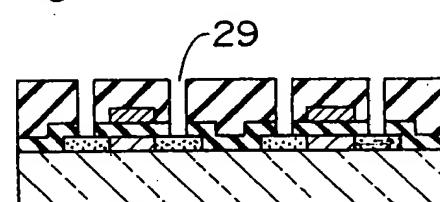
*Fig. 33H*



*Fig. 33I*



*Fig. 33J*



*Fig. 33K*

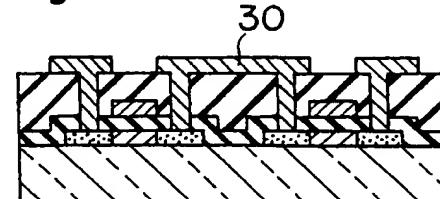
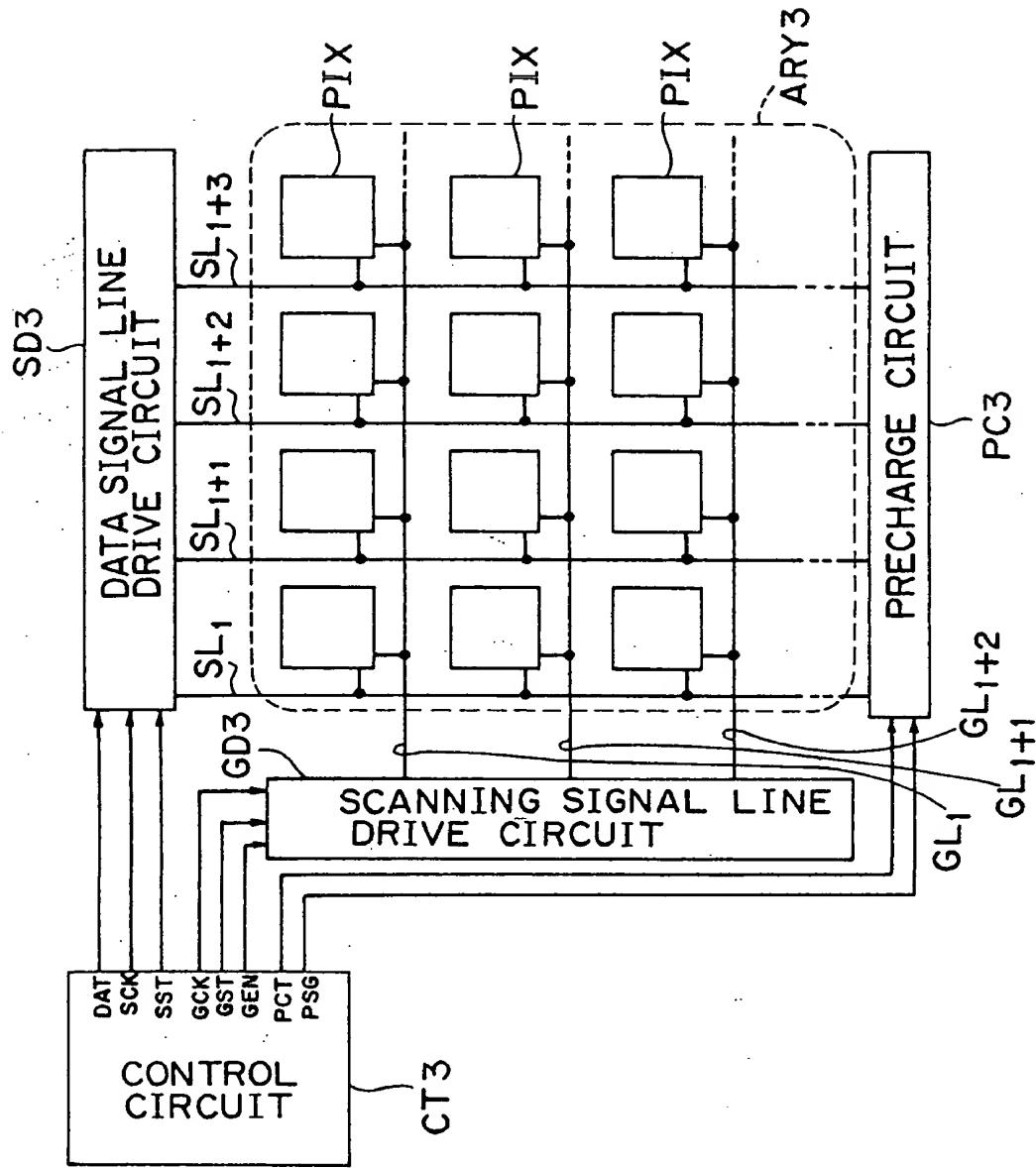
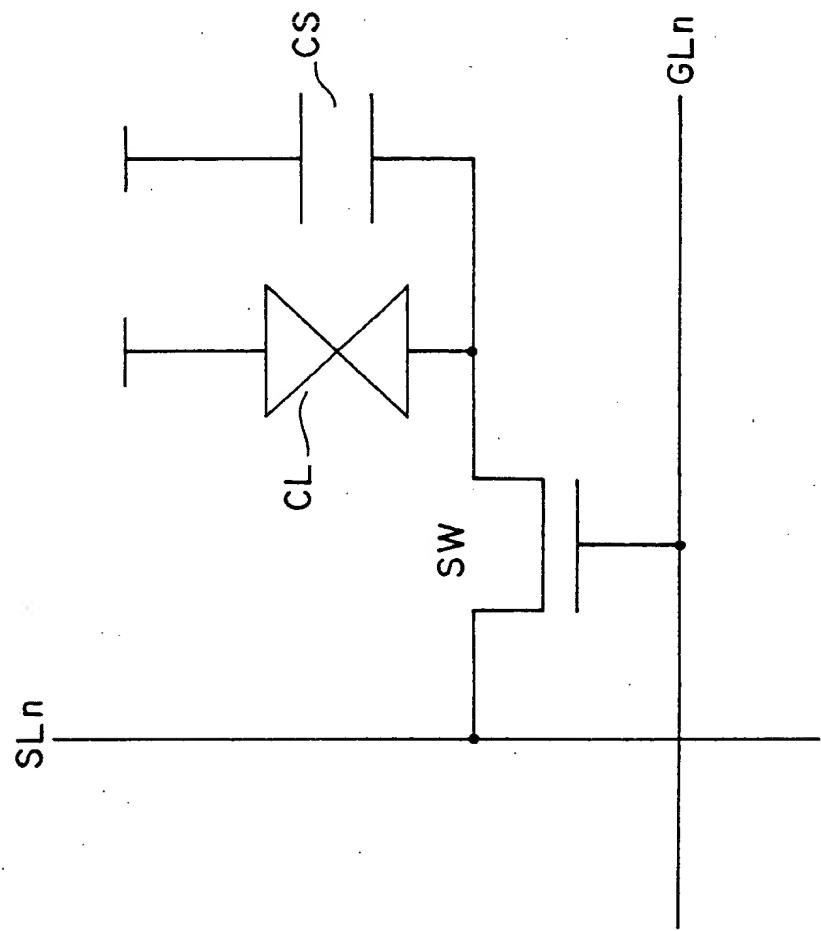


Fig. 34 PRIOR ART



*Fig. 35 PRIOR ART*



*Fig. 36 PRIOR ART*

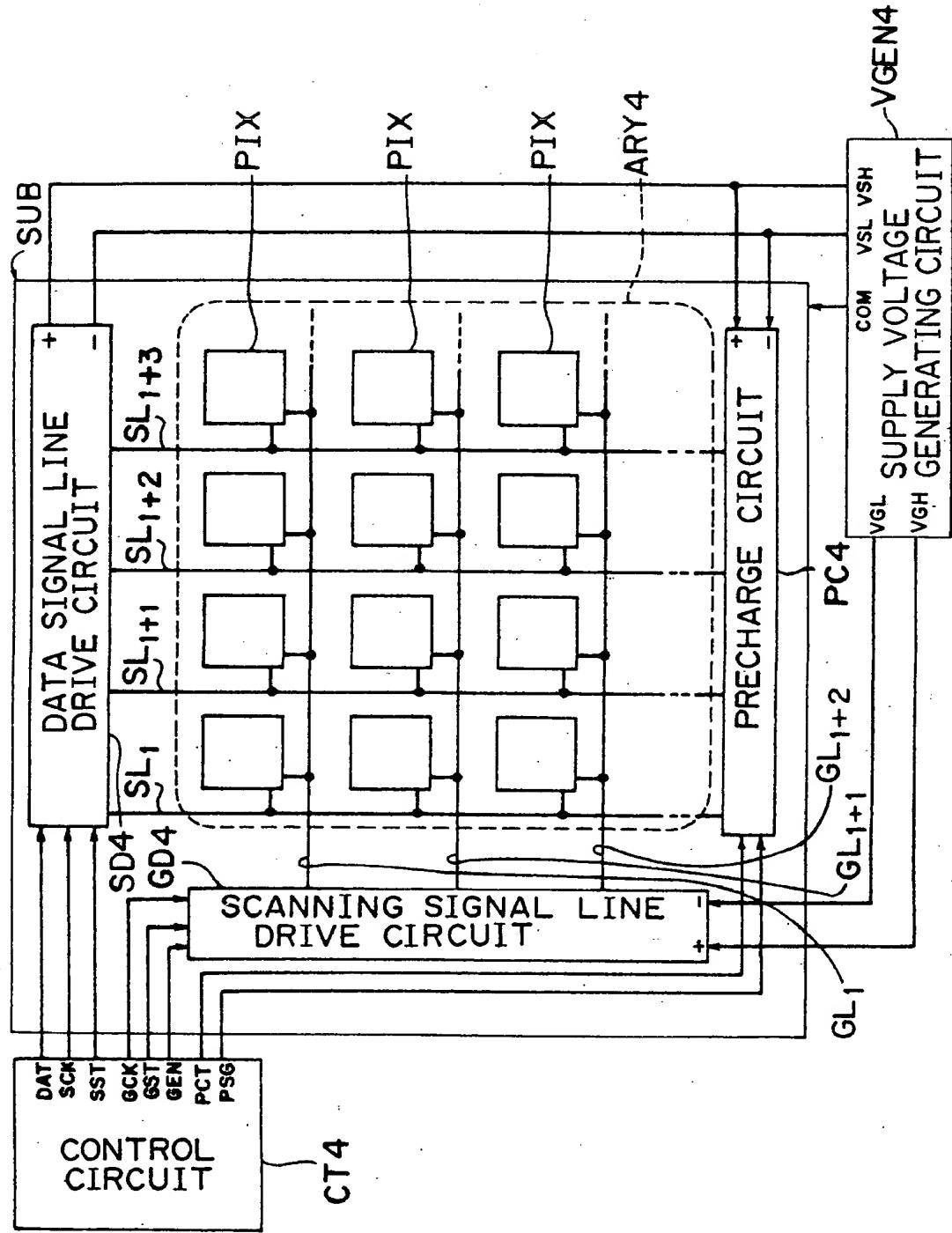


Fig. 37 PRIOR ART

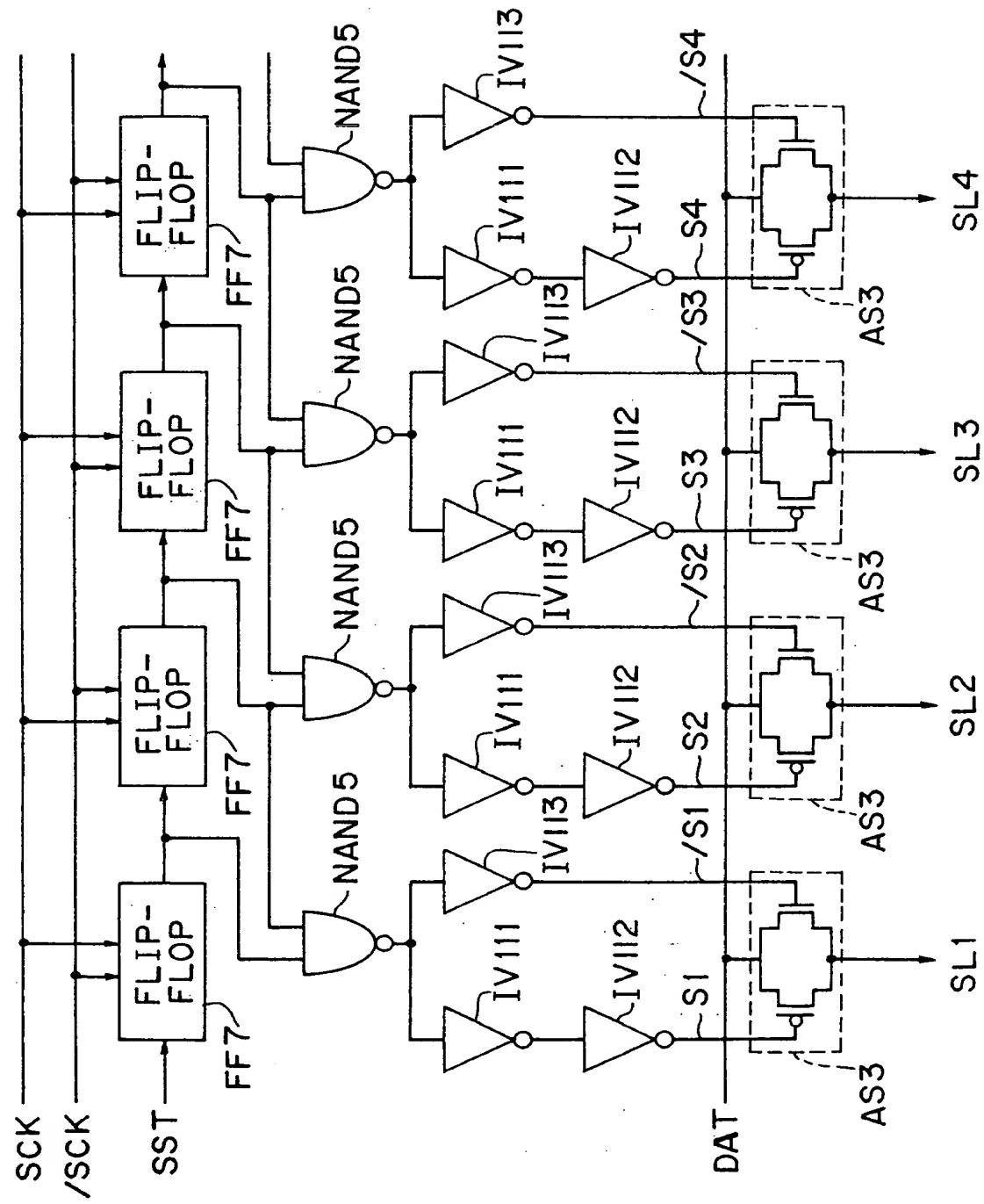


Fig. 38 PRIOR ART

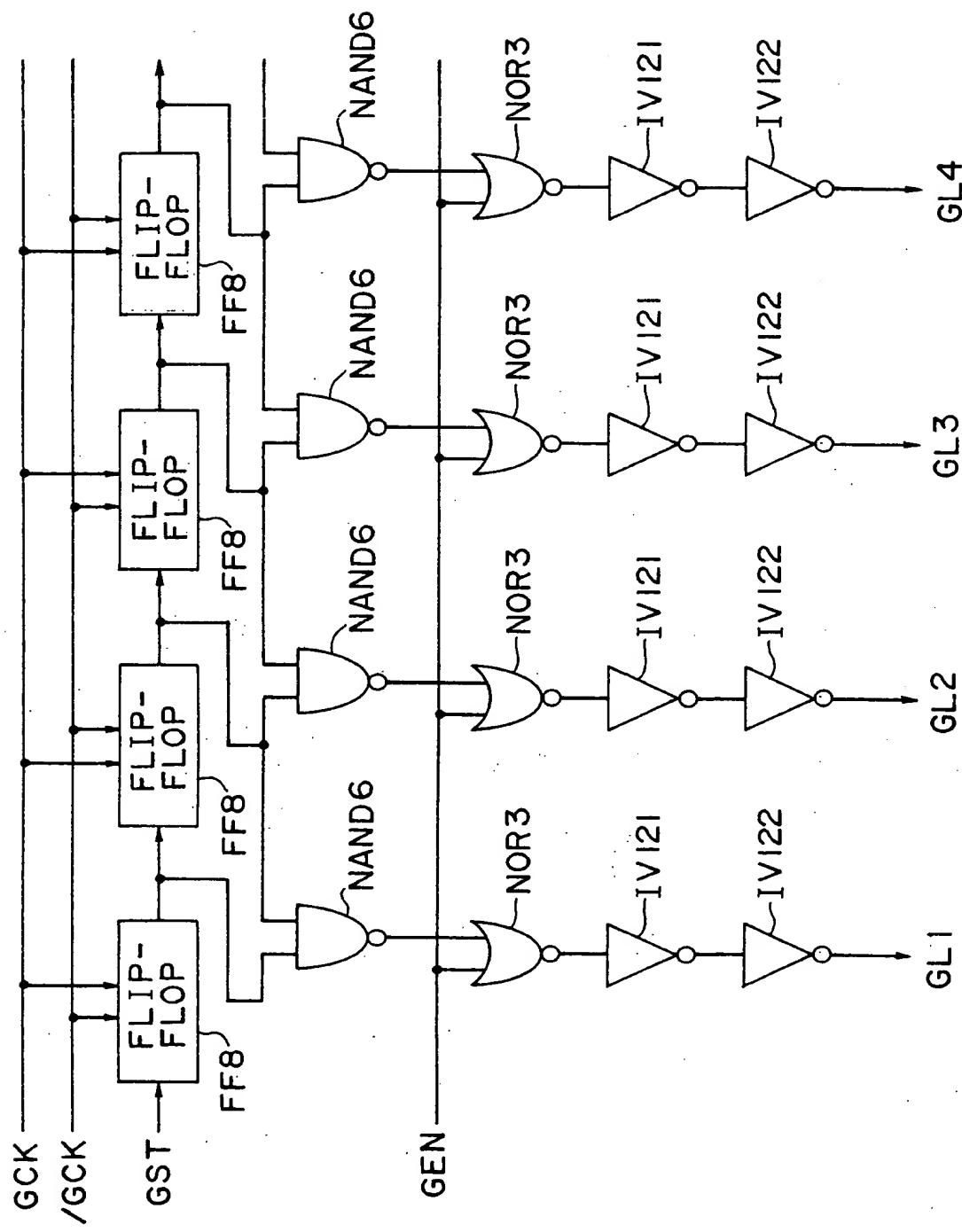


Fig. 39 PRIOR ART

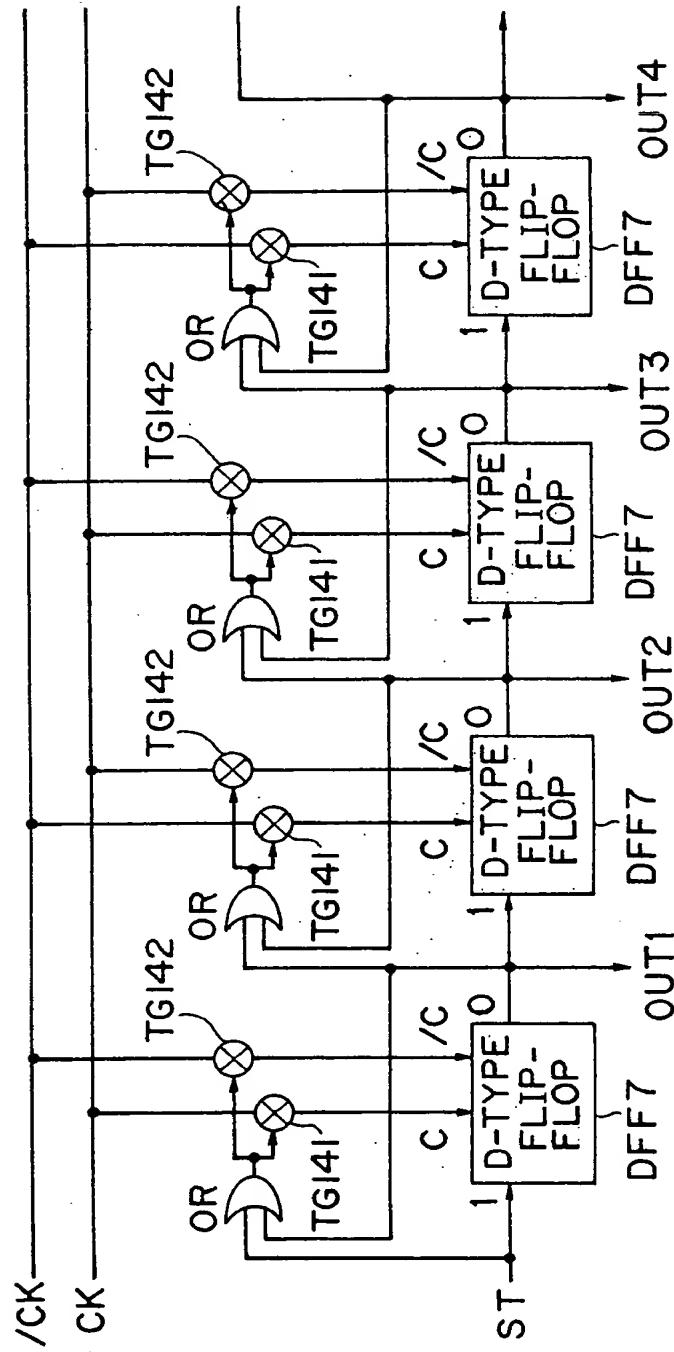


Fig.40A

PRIOR ART  
ST



Fig.40B

PRIOR ART  
CK



Fig.40C

PRIOR ART  
CTL1



Fig.40D

PRIOR ART  
OUT1



Fig.40E

PRIOR ART  
CTL2



Fig.40F

PRIOR ART  
OUT2



Fig.40G

PRIOR ART  
CTL3



Fig.40H

PRIOR ART  
OUT3



Fig.40I

PRIOR ART  
CTL4

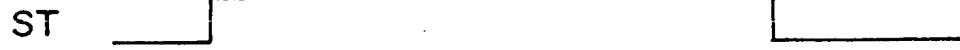


Fig.40J

PRIOR ART  
OUT4



*Fig.41A*  
*PRIOR ART*



*Fig.41B*  
*PRIOR ART*



*Fig.41C*  
*PRIOR ART*



*Fig.41D*  
*PRIOR ART*



*Fig.41E*  
*PRIOR ART*



*Fig.41F*  
*PRIOR ART*



*Fig.41G*  
*PRIOR ART*



*Fig.41H*  
*PRIOR ART*



*Fig.41I*  
*PRIOR ART*



*Fig.41J*  
*PRIOR ART*

